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Datasheet for ABIN6982846 anti-LPAR1 antibody (AA 1-50) (Biotin)



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Over∖	110111
UVEIN	

Quantity:	100 μL
Target:	LPAR1
Binding Specificity:	AA 1-50
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LPAR1 antibody is conjugated to Biotin
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human LPA1
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat,Dog,Cow,Sheep,Pig,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	LPAR1
Alternative Name:	LPA1 (LPAR1 Products)
Background:	Synonyms: EDG 2, Endothelial Cell Differentiation Gene-2, Endothelial differentiation gene 2,

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Target Details

homolog, GPCR 26, GPCR26, Gpcr91, Kdt2, LPA 1, LPA receptor 1,		
LPAR1, Lysophosphatidic acid receptor 1, Lysophosphatidic acid receptor EE MGC29102, LPAR1_HUMAN. Background: Receptor for lysophosphatidic acid (LPA), a mediator of diverse Seems to be coupled to the G(i)/G(o), G(12)/G(13), and G(q) families of heter Stimulates phospholipase C (PLC) activity in a manner that is dependent on Gene ID: 1902 UniProt: Q92633 Pathways: Myometrial Relaxation and Contraction, Smooth Muscle Cell Migration Application Details IHC-P 1:200-400 Restrictions: For Research Use only Handling Iuquid Concentration: 1 µg/µL. Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.0 so % Glycerol. Preservative: ProClin Preservative: ProClin Preservative: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANC handled by trained staff only. Storage: -20 °C	E	ndothelial Differentiation Lysophosphatidic Acid G Protein Coupled Receptor 2, G10 protein
MGC29102, LPAR1_HUMAN. Background: Receptor for lysophosphatidic acid (LPA), a mediator of diverse Seems to be coupled to the G(i)/G(o), G(12)/G(13), and G(q) families of heter Stimulates phospholipase C (PLC) activity in a manner that is dependent on Gene ID: 1902 UniProt: Q92633 Pathways: Myometrial Relaxation and Contraction, Smooth Muscle Cell Migration Application Details Application Notes: IHC-P 1:200-400 Restrictions: For Research Use only Handling Format: Liquid Concentration: 1 µg/µL Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.0 monted to 50 % Glycerol. Preservative: ProClin Preservative: ProClin Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANC handled by trained staff only.	h	omolog, GPCR 26, GPCR26, Gpcr91, Kdt2, LPA 1, LPA receptor 1, LPA receptor EDG2, LPA1,
Background: Receptor for lysophosphatidic acid (LPA), a mediator of diverse Seems to be coupled to the G(i)/G(o), G(12)/G(13), and G(q) families of heter Stimulates phospholipase C (PLC) activity in a manner that is dependent on Gene ID:Gene ID:1902UniProt:Q92633Pathways:Myometrial Relaxation and Contraction, Smooth Muscle Cell MigrationApplication DetailsIHC-P 1:200-400Restrictions:For Research Use onlyHandlingIuquidFormat:LiquidConcentration:1 µg/µLBuffer:Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.0 50 % Glycerol.Preservative:ProClinPrecaution of Use:This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANC handled by trained staff only.Storage:-20 °C	LI	PAR1, Lysophosphatidic acid receptor 1, Lysophosphatidic acid receptor EDG2, MGC105279,
Seems to be coupled to the G(i)/G(o), G(12)/G(13), and G(q) families of heter Stimulates phospholipase C (PLC) activity in a manner that is dependent on Gene ID: 1902 UniProt: Q92633 Pathways: Myometrial Relaxation and Contraction, Smooth Muscle Cell Migration Application Details IHC-P 1:200-400 Restrictions: For Research Use only Handling Iuquid Concentration: 1 µg/µL. Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.0 50 % Glycerol. Preservative: ProClin Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANC handled by trained staff only. Storage: -20 °C	Ν	/GC29102, LPAR1_HUMAN.
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Gene ID: 1902 UniProt: Q92633 Pathways: Myometrial Relaxation and Contraction, Smooth Muscle Cell Migration Application Details Application Notes: IHC-P 1:200-400 Restrictions: For Research Use only Handling Handling Format: Liquid Concentration: So % Glycerol. Preservative: Preservative: ProClin Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANC handled by trained staff only. Storage: -20 °C	S	Seems to be coupled to the $G(i)/G(o)$, $G(12)/G(13)$, and $G(q)$ families of heteromeric G proteins.
UniProt: Q92633 Pathways: Myometrial Relaxation and Contraction, Smooth Muscle Cell Migration Application Details IHC-P 1:200-400 Restrictions: IHC-P 1:200-400 Restrictions: For Research Use only Handling Iuiquid Concentration: 1 µg/µL Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.0 50 % Glycerol. Preservative: ProClin Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANC handled by trained staff only. Storage: -20 °C	S	Stimulates phospholipase C (PLC) activity in a manner that is dependent on RALA activation.
Pathways: Myometrial Relaxation and Contraction, Smooth Muscle Cell Migration Application Details Application Notes: IHC-P 1:200-400 Restrictions: For Research Use only Handling Format: Liquid Concentration: 1 μg/μL Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.0 50 % Glycerol. Preservative: ProClin Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE handled by trained staff only. Storage: -20 °C	ene ID: 10	902
Application Details Application Notes: IHC-P 1:200-400 Restrictions: For Research Use only Handling Iduid Format: Liquid Concentration: 1 µg/µL Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.0 50 % Glycerol. Preservative: Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANC handled by trained staff only. Storage: -20 °C	niProt: Q	ي2633
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Restrictions: For Research Use only Handling Liquid Format: Liquid Concentration: 1 μg/μL Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.0 50 % Glycerol. Preservative: ProClin Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANC handled by trained staff only. Storage: -20 °C	pplication Details	
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50 % Glycerol. Preservative: ProClin Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANC handled by trained staff only. Storage: -20 °C	oncentration: 1	μg/μL
Preservative: ProClin Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANC handled by trained staff only. Storage: -20 °C	uffer: A	queous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and
Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANC handled by trained staff only. Storage: -20 °C	50	0 % Glycerol.
handled by trained staff only. Storage: -20 °C	reservative: P	roClin
Storage: -20 °C	recaution of Use: T	his product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be
	h	andled by trained staff only.
Storage Comment: Store at -20°C for 12 months.	orage: -2	20 °C
	orage Comment: S	store at -20°C for 12 months.
Expiry Date: 12 months	xpiry Date: 12	2 months