

## Datasheet for ABIN6749584 anti-GRID2IP antibody (AA 466-515)



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Percent identity by BLAST analysis: Human, Chimpanzee, Marmoset, Guinea pig Orangutan, Gibbon, Monkey, Elephant (92%), Horse (90%), Mouse, Rat (86%), Ga (85%).  Type of Immunogen: Synthetic peptide  Specificity: Human  Predicted Reactivity: Percent identity by BLAST analysis:		
Binding Specificity: AA 466-515  Reactivity: Human, Guinea Pig  Host: Rabbit  Clonality: Polyclonal  Conjugate: This GRID2IP antibody is un-conjugated  Application: Western Blotting (WB)  Product Details  Immunogen: Synthetic peptide located between aa466-515 of human GRID2IP (A4D2P6, NP_Percent identity by BLAST analysis: Human, Chimpanzee, Marmoset, Guinea pig Orangutan, Gibbon, Monkey, Elephant (92%), Horse (90%), Mouse, Rat (86%), Ga (85%).  Type of Immunogen: Synthetic peptide  Specificity: Human  Predicted Reactivity: Percent identity by BLAST analysis:	Quantity:	100 μL
Reactivity: Human, Guinea Pig  Host: Rabbit  Clonality: Polyclonal  Conjugate: This GRID2IP antibody is un-conjugated  Application: Western Blotting (WB)  Product Details  Immunogen: Synthetic peptide located between aa466-515 of human GRID2IP (A4D2P6, NP_Percent identity by BLAST analysis: Human, Chimpanzee, Marmoset, Guinea pig Orangutan, Gibbon, Monkey, Elephant (92%), Horse (90%), Mouse, Rat (86%), Ga (85%).  Type of Immunogen: Synthetic peptide  Specificity: Human  Predicted Reactivity: Percent identity by BLAST analysis:	Target:	GRID2IP
Host: Rabbit  Clonality: Polyclonal  Conjugate: This GRID2IP antibody is un-conjugated  Application: Western Blotting (WB)  Product Details  Immunogen: Synthetic peptide located between aa466-515 of human GRID2IP (A4D2P6, NP_Percent identity by BLAST analysis: Human, Chimpanzee, Marmoset, Guinea pig Orangutan, Gibbon, Monkey, Elephant (92%), Horse (90%), Mouse, Rat (86%), Ga (85%).  Type of Immunogen: Synthetic peptide  Specificity: Human  Predicted Reactivity: Percent identity by BLAST analysis:	Binding Specificity:	AA 466-515
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Application: Western Blotting (WB)  Product Details  Immunogen: Synthetic peptide located between aa466-515 of human GRID2IP (A4D2P6, NP_Percent identity by BLAST analysis: Human, Chimpanzee, Marmoset, Guinea pig Orangutan, Gibbon, Monkey, Elephant (92%), Horse (90%), Mouse, Rat (86%), Ga (85%).  Type of Immunogen: Synthetic peptide  Specificity: Human  Predicted Reactivity: Percent identity by BLAST analysis:	Clonality:	Polyclonal
Product Details  Immunogen: Synthetic peptide located between aa466-515 of human GRID2IP (A4D2P6, NP_Percent identity by BLAST analysis: Human, Chimpanzee, Marmoset, Guinea pig Orangutan, Gibbon, Monkey, Elephant (92%), Horse (90%), Mouse, Rat (86%), Ga (85%).  Type of Immunogen: Synthetic peptide  Specificity: Human  Predicted Reactivity: Percent identity by BLAST analysis:	Conjugate:	This GRID2IP antibody is un-conjugated
Immunogen:  Synthetic peptide located between aa466-515 of human GRID2IP (A4D2P6, NP_Percent identity by BLAST analysis: Human, Chimpanzee, Marmoset, Guinea pig Orangutan, Gibbon, Monkey, Elephant (92%), Horse (90%), Mouse, Rat (86%), Ga (85%).  Type of Immunogen: Synthetic peptide  Specificity:  Human  Predicted Reactivity:  Percent identity by BLAST analysis:	Application:	Western Blotting (WB)
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Orangutan, Gibbon, Monkey, Elephant (92%), Horse (90%), Mouse, Rat (86%), Ga (85%).  Type of Immunogen: Synthetic peptide  Specificity: Human  Predicted Reactivity: Percent identity by BLAST analysis:	Immunogen:	Synthetic peptide located between aa466-515 of human GRID2IP (A4D2P6, NP_001138590).
Type of Immunogen: Synthetic peptide  Specificity: Human  Predicted Reactivity: Percent identity by BLAST analysis:		Percent identity by BLAST analysis: Human, Chimpanzee, Marmoset, Guinea pig (100%), Gorilla,
Type of Immunogen: Synthetic peptide  Specificity: Human  Predicted Reactivity: Percent identity by BLAST analysis:		Orangutan, Gibbon, Monkey, Elephant (92%), Horse (90%), Mouse, Rat (86%), Galago, Rabbit
Specificity: Human  Predicted Reactivity: Percent identity by BLAST analysis:		(85%).
Specificity: Human  Predicted Reactivity: Percent identity by BLAST analysis:		Type of Immunogen: Synthetic pentide
Predicted Reactivity: Percent identity by BLAST analysis:		туре от птитилодеть супилене рерние
	Specificity:	Human
Durification: Immunoaffinity purified	Predicted Reactivity:	Percent identity by BLAST analysis:
Purification. Infilmunoaminity purified	Purification:	Immunoaffinity purified

## Target Details

Target:	GRID2IP
Alternative Name:	GRID2IP (GRID2IP Products)
Background:	Name/Gene ID: GRID2IP
	Synonyms: GRID2IP, Delphilin
Gene ID:	392862
NCBI Accession:	NP_001138590
UniProt:	A4D2P6
Pathways:	Synaptic Membrane

## **Application Details**

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)  Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.