

Datasheet for ABIN1738419

anti-PTGDR antibody (3rd Cytoplasmic Domain)[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	PTGDR
Binding Specificity:	3rd Cytoplasmic Domain
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PTGDR antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic 19 amino acid peptide from 3rd cytoplasmic domain of human Prostaglandin D2 Receptor. Percent identity with other species by BLAST analysis: Human (100%), Gorilla (95%), Monkey (95%), Gibbon (89%).
Isotype:	IgG
Specificity:	Reacts with the cytoplasmic domain of human Prostaglandin D2 Receptor
Cross-Reactivity (Details):	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Purification:	Antigen affinity purified

Target Details

Target:	PTGDR
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Target Details

Alternative Name:	Prostaglandin D2 Receptor (PTGDR Products)
UniProt:	Q13258
Pathways:	Thromboxane A2 Receptor Signaling

Application Details

Application Notes:	Working dilution: IHC-P (4 µg/mL - 6
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS, Sodium azide 0.1 %
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C/-80 °C
Storage Comment:	Long term: -70°C, Short term: +4°C