

Product Datasheet

GPR35 Rabbit Polyclonal Antibody (orb586029)

Catalog Number	orb586029
Description	GPR35 acts as a receptor for kynurenic acid, an intermediate in the tryptophan metabolic pathway. The activity of this receptor is mediated by G-proteins that elicit calcium mobilization and inositol phosphate production through G(qi/o) proteins.
Species/Host	Rabbit
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	WB
Immunogen	The immunogen is a synthetic peptide directed towards the C-terminal region of Human GPR35
Target	GPR35
Preservatives	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Form/Appearance	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	0.5 mg/ml
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Protein Sequence	Synthetic peptide located within the following region: YITSKLSDANCCLDAICYYYMAKEFQEASALAVAPSAKAHKSQDSL CVTL
Clonality	Polyclonal

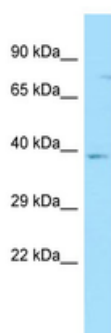
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MW	37kDa
Uniprot ID	Q9HC97
NCBI	NP_001182310
Expiration Date	12 months from date of receipt.



WB Suggested Anti-GPR35 Antibody, Titration: 1.0 ug/ml,
Positive Control: MCF7 Whole Cell.

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