

Rabbit GPHN Polyclonal Antibody | anti-GPHN antibody

GPHN Antibody

CATALOG # AAA307792	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry
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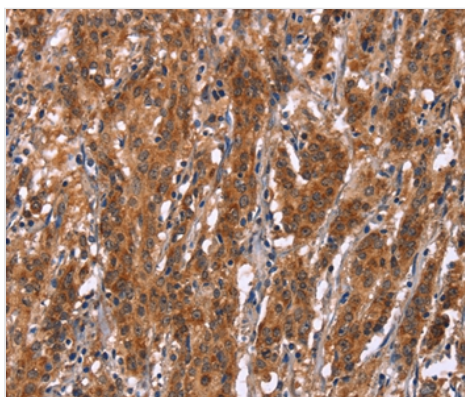
PRODUCT SYNONYMS

GPHN; Polyclonal Antibody; GPHN Antibody; Geph; anti-GPHN antibody

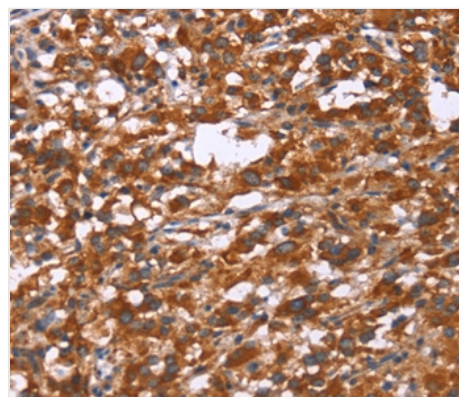
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total GPHN protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.5 mg/ml (varies by lot)
Sequence Length	736
Applicable Applications for anti-GPHN antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human gephyrin
Target Name	GPHN
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue using at dilution 1/30.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/30.

ADDITIONAL INFORMATION

Related Product Information for anti-GPHN antibody	Gephyrin is a microtubule-associated protein highly expressed in brain and localized to neuronal postsynaptic membranes. Gephyrin is essential for the postsynaptic localization of the inhibitory glycine receptor and is thought to anchor the receptor to subsynaptic microtubules. The protein is expressed in most mammalian tissues with predominant expression in brain. At least five additional splice variants of Gephyrin ranging in molecular weight have been identified in rat and human brain tissue.
Product Categories/Family for anti-GPHN antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	88853561
NCBI GeneID	64845
NCBI Accession #	NP_074056.2
NCBI GenBank Nucleotide #	NM_022865.3
UniProt Accession #	Q03555
NCBI Official Full Name	gephyrin
NCBI Official Synonym Full Names	gephyrin
NCBI Official Symbol	Gphn
NCBI Official Synonym Symbols	Geph
NCBI Protein Information	gephyrin
UniProt Protein Name	Gephyrin
UniProt Gene Name	Gphn
UniProt Synonym Gene Names	Gph; MPT adenylyltransferase; MPT Mo-transferase
UniProt Entry Name	GEPH_RAT

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/gphn-antibody-immunohistochemistry-elisa/307792>