

Granulin Antibody HRP Conjugated

Catalog No: #C00463H

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Description

Product Name	Granulin Antibody HRP Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	WB IHC-P IHC-F
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 442-496 593 derived from human Granulin
Conjugates	HRP
Target Name	Granulin
Other Names	GEP; GP88; PEPI; PGRN; CLN11; PCDGF; Granulins; Proepithelin; GRN
Accession No.	Swiss-Prot#P28799NCBI Gene ID2896
Uniprot	P28799
GeneID	2896;
Excitation Emission	N A
Cell Localization	Secreted
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

WB=1:500-2000 IHC-P=1:50-200 IHC-F=1:50-200

Background

Granulins have possible cytokine-like activity. They may play a role in inflammation, wound repair, and tissue remodeling. Granulin-4 promotes proliferation of the epithelial cell line A431 in culture while granulin-3 acts as an antagonist to granulin-4, inhibiting the growth.

Note: This product is for in vitro research use only