

MANEL Rabbit pAb

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Catalog # AP57202

Product Information

Application	WB, IHC-P, IHC-F, IF
Primary Accession	Q5VSG8
Reactivity	Rat, Mouse
Predicted	Cat, Dog, Human, Rabbit, Horse, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	51317
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human MANEL
Epitope Specificity	201-300/457
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Golgi apparatus membrane.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Additional Information

Gene ID	149175
Other Names	Glycoprotein endo-alpha-1, 2-mannosidase-like protein, 3.2.1.-, MANEAL
Dilution	WB=1:500-2000,IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

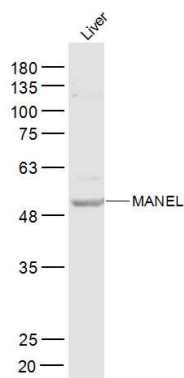
Protein Information

Name	MANEAL
Cellular Location	Golgi apparatus membrane; Single- pass type II membrane protein

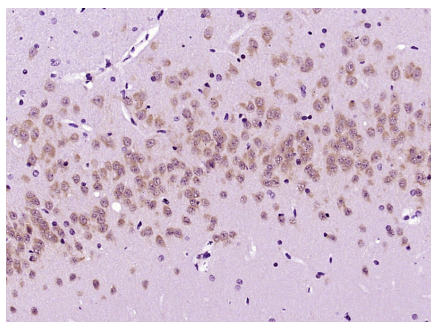
Background

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Images



Sample:
Liver (Mouse) Lysate at 40 ug
Primary: Anti-MANEL (AP57202) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 51 kD
Observed band size: 51 kD



Paraformaldehyde-fixed, paraffin embedded (Rat brain);
Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (MANEL) Polyclonal Antibody, Unconjugated (AP57202) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.