

For Research Use Only

COCH Polyclonal antibody

Catalog Number: 10635-1-AP



Basic Information

Catalog Number: 10635-1-AP	GenBank Accession Number: BC007230	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 267 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 1690	
Source: Rabbit	Full Name: coagulation factor C homolog, cochlin (Limulus polyphemus)	
Isotype: IgG	Calculated MW: 53 kDa	
Immunogen Catalog Number: AG0989		

Applications

Tested Applications:
ELISA

Species Specificity:
human, mouse, rat

Background Information

Cochlin, also named as COCH and COCH5B2, is the product of the coagulation factor C homology gene (COCH). Three cochlin protein isoforms (~40, ~44 and ~60 kDa) have been detected in the cochlea and eye. And it can be cleaved to 50 kDa fragment. Cochlin comprises the major non-collagen component of the ECM of the inner ear.

Storage

Storage:
Store at -20°C. Stable for one year after shipment.

Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
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Selected Validation Data