

For Research Use Only

COCH Polyclonal antibody

Catalog Number: 10635-1-AP



Basic Information

Catalog Number:

10635-1-AP

Size:

150ul , Concentration: 267 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG0989

GenBank Accession Number:

BC007230

GeneID (NCBI):

1690

UNIPROT ID:

O43405

Full Name:

coagulation factor C homolog, cochlin (Limulus polyphemus)

Calculated MW:

53 kDa

Purification Method:

Antigen affinity purification

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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