

ANGPTL3 Antibody

Catalog No: #35462

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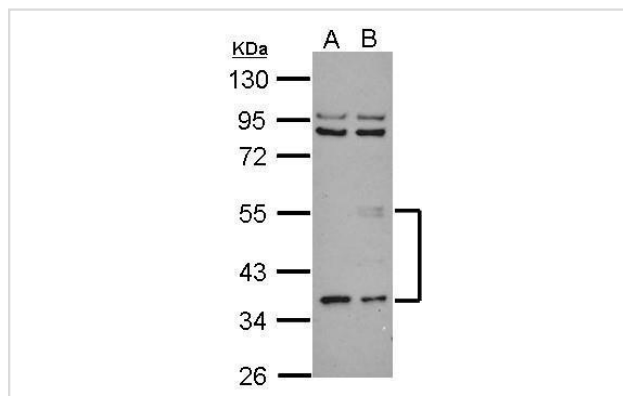
Description

Product Name	ANGPTL3 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by antigen-affinity chromatography.
Applications	WB
Species Reactivity	Ms
Specificity	The antibody detects endogenous levels of total ANGPTL3 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fragment corresponding to a region within amino acids 104 and 460 of ANGPTL3.
Target Name	ANGPTL3
Other Names	ANGPT5 antibody; FHBL2 antibody; ANGPTL3 antibody; ANG-5 antibody; angiopoietin-related protein 3 antibody; angiopoietin 5 antibody; angiopoietin-like 3 antibody
Accession No.	Swiss-Prot#:Q9Y5C1;NCBI Gene#:27329
Uniprot	Q9Y5C1
GeneID	27329;
SDS-PAGE MW	54kd
Concentration	1mg/ml
Formulation	Rabbit IgG in 1XPBS, 1%BSA, 20% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
Storage	Store at -20°C

Application Details

Western blotting: 1:500-1:3000

Images



Sample (30 ug of whole cell lysate)

A: NIH-3T3

B: JC

10% SDS PAGE

#35462 diluted at 1:500

Background

The protein encoded by this gene is a member of the angiopoietin-like family of secreted factors. It is predominantly expressed in the liver, and has the

characteristic structure of angiopoietins, consisting of a signal peptide, N-terminal coiled-coil domain and the C-terminal fibrinogen (FBN)-like domain. The FBN-like domain in angiopoietin-like 3 protein was shown to bind alpha-5/beta-3 integrins, and this binding induced endothelial cell adhesion and migration. This protein may also play a role in the regulation of angiogenesis. [provided by RefSeq]

Note: This product is for in vitro research use only