

Ang-4 Antibody

Catalog No: #35485

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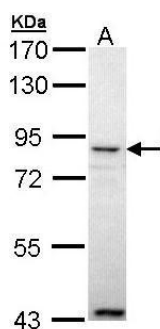
Description

Product Name	Ang-4 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by antigen-affinity chromatography.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total Ang-4 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant fragment corresponding to a region within amino acids 1 and 202 of Ang-4.
Target Name	Ang-4
Other Names	AGP4 antibody; ANG-3 antibody; ANG4 antibody; MGC138181 antibody; MGC138183 antibody; ANGPT4 antibody; angiopoietin-3 antibody; dJ824F16.2 (angiopoietin 4) antibody; angiopoietin-4 antibody; ANG-4 antibody; angiopoietin 4 antibody
Accession No.	Swiss-Prot#:Q9Y264;NCBI Gene#:51378
Uniprot	Q9Y264
GeneID	51378;
SDS-PAGE MW	57kd
Concentration	1mg/ml
Formulation	Rabbit IgG in 0.1M Tris, 0.1M Glycine, 10% 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: A431
7.5% SDS PAGE
#35485 diluted at 1:1000

Background

Angiopoietins are proteins with important roles in vascular development and angiogenesis. All angiopoietins bind with similar affinity to an endothelial cell-specific tyrosine-protein kinase receptor. The mechanism by which they contribute to angiogenesis is thought to involve regulation of endothelial cell interactions with supporting perivascular cells. The protein encoded by this gene functions as an agonist and is an angiopoietin. [provided by RefSeq]

Note: This product is for in vitro research use only