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GOAT ANTI-ANGPT1 ANTIBODY

SKU: EB10272





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	Α	В
250kDa		
150kDa		
100kDa		
75kDa		
50kDa		
	-	
37kDa		
25kDa		
001-0		
20kDa		
15kDa		





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SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size

Storage

Aliquot and store at -20°C. Minimize freezing and thawing. Instructions

Synonym /

Alias

ANGPT1|angiopoietin 1|ANG1|AGPT|AGP1

Names

Immunofluorescence: Strong expression of the protein seen in the plasma membranes of A431 Usage

Summary

and HeLa cells. Recommended concentration: 10µg/ml. Flow Cytometry: Flow cytometric

analysis of A431 cells. Recommended concentration: 10ug/ml.

Accession

NP_001137.2 ID

Blocking

EBP10272 **Peptide**

Immunogen Peptide with sequence C-PDFSSQKLQH, from the internal region of the protein sequence according to NP_001137.2.

Peptide

Sequence

C-PDFSSQKLQH

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Human, Mouse, Rat, Dog, Cow, Pig

Species Reactive

Species

Human

284

Human

Gene ID

Gene ID

Mouse 11600

Rat Gene ID 89807

Product

Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png

ELISA

Detection

Antibody detection limit dilution 1:32000.

Limit

In transfected HEK293 transiently expressing full-length Human ANGPT1 (myc and DYKDDDDK tagged), a band of approx. 48kDa was observed. No bands were observed in mock-transfected HEK293 and the 48kDa plus a 75kDa

Western **Blot**

band was observed using anti-DYKDDDDK tag antibody. An approx. 48kDa band was also observed in lysates of cell line K562 and was successfully blocked by incubation with the immunizing peptide. Recommended

concentration: 0.1-1µg/ml. Primary incubation 1 hour at room temperature.

Application

Pep-ELISA, WB, WB-Trf, IF, FC Type

GALLERY IMAGES



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