



ANGL2 Monoclonal Antibody

Catalog No	YP-mAb-07028
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	ANGPTL2 ARP2 UNQ170/PRO196
Protein Name	Angiopoietin-related protein 2 (Angiopoietin-like protein 2)
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	ANGL2 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	54kD
Cell Pathway	Secreted.
Tissue Specificity	Widely expressed in heart, small intestine, spleen and stomach. Also found in lower levels in colon, ovary, adrenal gland, skeletal muscle and in prostate.
Function	function:Induces sprouting in endothelial cells through an autocrine and paracrine action.,PTM:N-glycosylated.,similarity:Contains 1 fibrinogen C-terminal domain.,tissue specificity:Widely expressed in heart, small intestine, spleen and stomach. Also found in lower levels in colon, ovary, adrenal gland, skeletal muscle and in prostate.,
Background	Angiopoietins are members of the vascular endothelial growth factor family and the only known growth factors largely specific for vascular endothelium. Angiopoietin-1, angiopoietin-2, and angiopoietin-4 participate in the formation of blood vessels. ANGPTL2 protein is a secreted glycoprotein with homology to the angiopoietins and may exert a function on endothelial cells through autocrine or paracrine action. [provided by RefSeq, Jul 2008],
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images