



AGGF1 mouse mAb

Catalog No	YP-mAb-09924
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	AGGF1 GPATC7 GPATCH7 VG5Q
Immunogen	Synthesized peptide derived from human AGGF1 AA range: 129-179
Specificity	This antibody detects endogenous levels of human AGGF1
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA 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	HUS84971;HSU84971;GPATCH7;GPATC7;G patch domain-containing protein 7;AGGF1;AGGF1 GPATC7 GPATCH7 VG5Q;Angiogenic factor with G patch and FHA domains 1 (Angiogenic factor VG5Q) (hVG5Q) (G patch domain-containing protein 7) (Vasculogenesis gene on 5q protein)
Observed Band	84-100 kDa
Calculated Molecular Weight	714 aa, 81 kDa
Cell Pathway	Cytoplasm . Secreted . Cytoplasmic in microvascular endothelial cells. Upon angiogenesis, when endothelial cell tube formation is initiated, it is secreted.
Tissue Specificity	Widely expressed. Expressed in endothelial cells, vascular smooth muscle cells and osteoblasts. Expressed in umbilical vein endothelial cells and microvascular endothelial cells.
Function	
Background	
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