



VISTA rabbit pAb

Catalog No	YP-Ab-18071
Isotype	IgG
Reactivity	WB
Applications	Human;Mouse
Target	VSIR
Gene Name	C10orf54 PP2135 UNQ730/PRO1412
Protein Name	Platelet receptor Gi24
Specificity	This antibody detects endogenous levels of VISTA at Human, Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Molecular Weight	34kD
Function	Immunoregulatory receptor which inhibits the T-cell response . May promote differentiation of embryonic stem cells, by inhibiting BMP4 signaling (By similarity). May stimulate MMP14-mediated MMP2 activation .
Subcellular Location	Cell membrane ; Single-pass type I membrane protein .
Dilution	WB 1:500-2000
Immunogen	Synthesized peptide derived from human VISTA
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Expression	Expressed in spleen. Detected on a number of myeloid cells including CD11b monocytes, CD66b+ neutrophils, at low levels on CD4+ and CD8+ T-cells, and in a subset of NK cells. Not detected on B cells (at protein level). Expressed at high levels in placenta, spleen, plasma blood leukocytes, and lung. Expressed at moderate levels in lymph node, bone marrow, fat, uterus, and trachea. Has low expression levels in other tissues.
Concentration	1 mg/ml
Purity	≥90%
Storage	-15°C to -25°C/1 year(Do not lower than -25°C)
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