



Datasheet for ABIN6137720
anti-VISTA antibody (AA 33-194)



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1 Image

Overview

Quantity:	100 µL
Target:	VISTA
Binding Specificity:	AA 33-194
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VISTA antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 33-194 of human VISTA (NP_071436.1).
Sequence:	FKVATPYSLY VCPEGQNVTL TCRLGPDVK GHDVTFYKTW YRSSRGEVQT CSERRPIRNL TFQDLHLHHG GHQAANTSHD LAQRHGLESA SDHHGNFSIT MRNLTLLDSG LYCCLVWEIR HHHSEHRVHG AMELQVQTGK DAPSNVYYP SSSQDSENIT AA
Isotype:	IgG
Cross-Reactivity:	Human
Characteristics:	Polyclonal Antibodies
Purification:	Affinity purification

Target Details

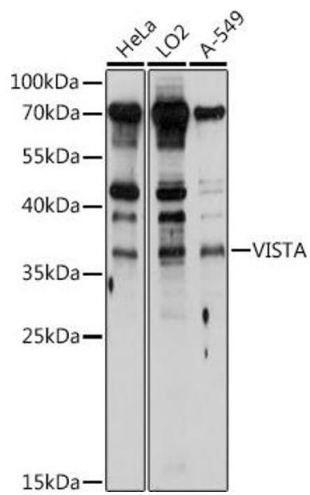
Target:	VISTA
Alternative Name:	C10orf54 (VISTA Products)
Background:	V-type immunoglobulin domain-containing suppressor of T-cell activation(VISTA) also known as platelet receptor Gi24 , stress-induced secreted protein-1 (Sisp-1) and B7,VSIR,B7-H5,B7H5,C10orf54,DD1alpha,Gi24,PD-1H,PP2135,SISP1,VISTA,C10orf54
Molecular Weight:	33 kDa
Gene ID:	64115
UniProt:	Q9H7M9
Pathways:	Cancer Immune Checkpoints

Application Details

Application Notes:	WB,1:500 - 1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines, using VISTA antibody (ABIN6132559, ABIN6137720, ABIN6137721 and ABIN6214664) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3 % nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 10s.