

Datasheet for ABIN2783855
anti-VISTA antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	VISTA
Binding Specificity:	N-Term
Reactivity:	Human, Cow, Dog, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This VISTA antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human C10orf54
Sequence:	TWYRSSRGEV QTCSERRPIR NLTFQDLHLH HGGHQAANTS HDLAQRHGLE
Predicted Reactivity:	Cow: 85%, Dog: 86%, Horse: 92%, Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against C10orf54. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	VISTA
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Target Details

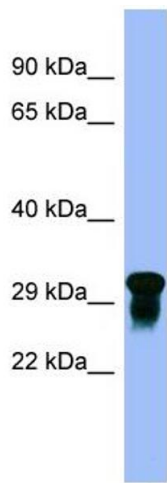
Alternative Name:	C10orf54 (VISTA Products)
Background:	The function of this protein remains unknown. Alias Symbols: GI24, PP2135, SISP1, B7-H5 Protein Interaction Partner: UBC, SMAD3, PLSCR1, Protein Size: 311
Molecular Weight:	34 kDa
Gene ID:	64115
NCBI Accession:	NM_022153 , NP_071436
UniProt:	Q9H7M9
Pathways:	Cancer Immune Checkpoints

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 311 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-C10orf54 Antibody Titration:
0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: NCI-H226 cell lysate