

Datasheet for ABIN155172

anti-TIE1 antibody (Extracellular Domain)



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Overview

Quantity:	0.1 mg
Target:	TIE1
Binding Specificity:	Extracellular Domain
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This TIE1 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA), Flow Cytometry (FACS)

Product Details

Immunogen:	Recombinant human soluble extracellular TIE-1
Clone:	8C9
Isotype:	IgG1
Specificity:	This antibody will detect native TIE-1 in ELISA experiments and on the surface of different cell types.
Purification:	Protein G chromatography

Target Details

Target:	TIE1
Alternative Name:	TIE1 (TIE1 Products)

Target Details

Background:	Synonyms: TIE, Tie-1, Tyrosine-protein kinase receptor Tie-1
Gene ID:	7075
NCBI Accession:	NP_005415
UniProt:	P35590
Pathways:	RTK Signaling

Application Details

Application Notes:	ELISA: 1-15 µg/mL. Western blot: (1-2 µg/mL). FACS. Cell sorting. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Restrictions:	For Research Use only

Handling

Reconstitution:	Restore in sterile water to a concentration of 1.0 mg/mL.
Buffer:	PBS pH 7.4, without preservatives and stabilizers
Preservative:	Without preservative
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody at 2-8 °C for one month or at -20 °C for longer.