

ROBO1 recombinant antibody

Anti-ROBO1 Reference Antibody (Asclepius Technology patent anti-Robo1 CAR)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA297675	CHO Cell	Human	Functional Assay, Flow Cytometry, Functional Assay, ELISA

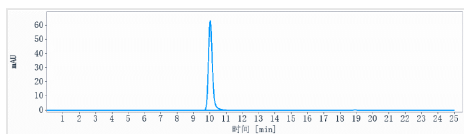
PRODUCT SYNONYMS

ROBO1; Monoclonal Recombinant Antibody; Anti-ROBO1 Reference Antibody (Asclepius Technology patent anti-Robo1 CAR); ROBO1 recombinant antibody

PRODUCT SPECIFICATIONS

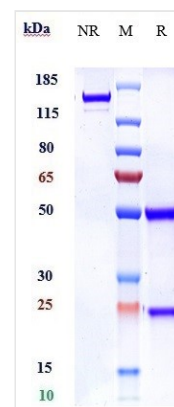
Host	CHO Cell
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Specificity	ROBO1
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for ROBO1 recombinant antibody	FA (Functional Assay), FCM/FACS (Flow Cytometry), ELISA
Endotoxin	< 0.001EU/ug, determined by LAL method.
Conjugation	Unconjugated
Dry Ice Note	The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.
Preparation and Storage	Store at -80 degree C for 2 years under sterile conditions; -20 degree C for 1 year under sterile conditions; Avoid repeated freeze-thaw cycles.

IMAGES



Application Data

The purity of Anti-ROBO1 Reference Antibody (Asclepius Technology patent anti-Robo1 CAR) is more than 95% ,determined by SEC-HPLC.



SDS-PAGE

Anti-ROBO1 Reference Antibody (Asclepius Technology patent anti-Robo1 CAR) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%

ADDITIONAL INFORMATION

Product Categories/Family for ROBO1 recombinant antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4506569
NCBI GeneID	6091
NCBI Accession #	NP_002932.1
NCBI GenBank Nucleotide #	NM_002941.3
UniProt Accession #	Q9Y6N7; Q1RMC7; Q7Z300; Q9BUS7; B2RXI1; D3DU36; E9PD49
Molecular Weight	169,661 Da
NCBI Official Full Name	roundabout homolog 1 isoform a
NCBI Official Synonym Full Names	roundabout, axon guidance receptor, homolog 1 (Drosophila)
NCBI Official Symbol	ROBO1
NCBI Official Synonym Symbols	SAX3; DUTT1
NCBI Protein Information	roundabout homolog 1; deleted in U twenty twenty
UniProt Protein Name	Roundabout homolog 1
UniProt Gene Name	ROBO1
UniProt Synonym Gene Names	DUTT1
UniProt Entry Name	ROBO1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/robo1-recombinant-antibody-functional-assay-flow-cytometry-elisa/297675>