

Rabbit ROBO2 Polyclonal Antibody | anti-ROBO2 antibody

ROBO2 Rabbit anti-Human Polyclonal Antibody

CATALOG # AAA162931	HOST Rabbit	REACTIVITY Mouse, Rat, Human	APPLICATIONS Western Blot, Immunohistochemistry
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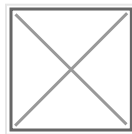
PRODUCT SYNONYMS

ROBO2; Polyclonal Antibody; ROBO2 Rabbit anti-Human Polyclonal Antibody; IHC-plus ROBO2 Antibody; KIAA1568; Roundabout homolog 2; SAX3; anti-ROBO2 antibody

PRODUCT SPECIFICATIONS

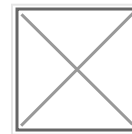
Host	Rabbit
Reactivity	Mouse, Rat, Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purified
Form/Format	PBS, pH7.3, 0.02% Sodium Azide, 50% Glycerol
Concentration	1.43mg/ml (varies by lot)
Applicable Applications for anti-ROBO2 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Target	Human ROBO2
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 450-660 of human ROBO2 (NP_001122401.1). TALLKCKATGDPLPVISWLKEGFTFGRDPRATIQEQGLQIKNLRISDTGTYTCVATSSSGETSWSAVLDDVTESGATISKNYDLSDLPGPPSKPQVTDVTK
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

ROBO2 Antibody-Human Prostate: Formalin-Fixed, Paraffin-Embedded (FFPE)



WB (Western Blot)

ROBO2 Antibody-Western blot analysis of extracts of various cell lines, using ROBO2 antibody at 1:1000 dilution. The secondary antibody used was an HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates were loaded 25ug per lane and 3% nonfat dry milk in TBST was used for blocking. An ECL Kit was used for detection and the exposure time was 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-ROBO2 antibody	ROBO2 antibody is an unconjugated rabbit polyclonal antibody to ROBO2 from human. It is reactive with human, mouse and rat. Validated for IHC and WB. Tested on 20 paraffin-embedded human tissues.
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NCBI AND UNIPROT INFORMATION

NCBI GeneID	6092
UniProt Accession #	Q9HCK4
UniProt Protein Name	Roundabout homolog 2
UniProt Gene Name	ROBO2
UniProt Synonym Gene Names	KIAA1568
UniProt Entry Name	ROBO2_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/polyclonal/robo2-antibody-western-blot-immunohistochemistry-elisa/162931>