

Rabbit anti-Human NAV2 Polyclonal Antibody | anti-NAV2 antibody

NAV2 Rabbit pAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA282235	Rabbit	Human	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

NAV2; Polyclonal Antibody; NAV2 Rabbit pAb; HELAD1; POMFIL2; RAINB1; STEERIN2; UNC53H2; anti-NAV2 antibody

PRODUCT SPECIFICATIONS

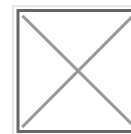
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.01% thiomersal, 50% glycerol, pH7.3.
Applicable Applications for anti-NAV2 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Positive Samples	HepG2, MCF-7, A-431
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1800-1980 of human NAV2 (NP_660093.2).
Cellular Location	nucleoplasm
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human placenta using NAV2 antibody at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using NAV2 antibody at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-NAV2 antibody	This gene encodes a member of the neuron navigator gene family, which may play a role in cellular growth and migration. Multiple transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-NAV2 antibody	Cancer; Tumor biomarkers; Cell Biology & Developmental Biology; Neuroscience; Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	89797
UniProt Accession #	A0A0N7KJV6
Molecular Weight	Observed MW: 100kDa Calculated MW: 268kDa

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/nav2-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/282235>