

Rabbit NBR1 Polyclonal Antibody | anti-NBR1 antibody

NBR1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA37548	Rabbit	Human, Mouse, Rat, Monkey	Immunoprecipitation, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

NBR1; Polyclonal Antibody; NBR1 Polyclonal Antibody; M17S2; MIG19; 1A1-3B; anti-NBR1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Monkey
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	966
Applicable Applications for anti-NBR1 antibody	IP (Immunoprecipitation), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human NBR1
Calculated Molecular Weight	107kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



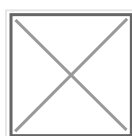
IP (Immunoprecipitation)

Immunoprecipitation analysis of extracts of K562 cells, using NBR1 antibody.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver, using NBR1 antibody.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using NBR1 antibody at 1:1000 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-NBR1 antibody	The protein encoded by this gene was originally identified as an ovarian tumor antigen monitored in ovarian cancer. The encoded protein contains a B-box/coiled coil motif, which is present in many genes with transformation potential, but the function of this protein is unknown. This gene is located on a region of chromosome 17q21.1 that is in close proximity to tumor suppressor gene BRCA1. Three alternatively spliced variants encoding the same protein have been identified for this gene.
Product Categories/Family for anti-NBR1 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	296439290
NCBI GeneID	4077
UniProt Accession #	Q14596; Q13173; Q15026; Q5J7Q8; Q96GB6; Q9NRF7
Molecular Weight	966
NCBI Official Full Name	Next to BRCA1 gene 1 protein
NCBI Official Synonym Full Names	neighbor of BRCA1 gene 1
NCBI Official Symbol	NBR1
NCBI Official Synonym Symbols	1A13B; M17S2; MIG19; 1A1-3B
NCBI Protein Information	next to BRCA1 gene 1 protein; B-box protein; migration-inducing protein 19; cell migration-inducing gene 19 protein; membrane component, chromosome 17, surface marker 2 (ovarian carcinoma antigen CA125)
UniProt Protein Name	Next to BRCA1 gene 1 protein
UniProt Gene Name	NBR1
UniProt Synonym Gene Names	1A13B; KIAA0049; M17S2
UniProt Entry Name	NBR1_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/nbr1-antibody-immunoprecipitation-immunofluorescence-immunohistochemistry-western-blot-elisa/37548>