

Rabbit NBL1 Polyclonal Antibody | anti-NBL1 antibody

Anti-NBL1 Antibody

CATALOG # AAA105281	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunocytochemistry, Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

NBL1; Polyclonal Antibody; Anti-NBL1 Antibody; DAN; DAND1; Neuroblastoma suppressor of tumorigenicity 1; DAN domain family member 1; Protein N03; Zinc finger protein DAN; anti-NBL1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of NBL1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	181
Applicable Applications for anti-NBL1 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human NBL1. The exact sequence is proprietary.
Preparation and Storage	Upon receipt aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

IMAGES



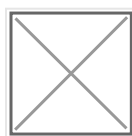
IF (Immunofluorescence)

Immunofluorescent analysis of NBL1 staining in Raw264.7 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).



WB (Western Blot)

Western blot analysis of NBL1 expression in rat lung (A) whole cell lysates.



WB (Western Blot)

Western blot analysis of NBL1 expression in Jurkat (A), Raw264.7 (B), H9C2 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-NBL1 antibody	Rabbit polyclonal antibody to NBL1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	323276675
NCBI GeneID	4681
NCBI Accession #	NP_001191013.1
NCBI GenBank Nucleotide #	NM_001204084.2
UniProt Accession #	P41271; Q5TGZ2; Q5U0N4; Q96L68; A3KFI7
NCBI Official Full Name	neuroblastoma suppressor of tumorigenicity 1 isoform 2
NCBI Official Synonym Full Names	neuroblastoma 1, DAN family BMP antagonist
NCBI Official Symbol	NBL1
NCBI Official Synonym Symbols	NB; DAN; NO3; DAND1; D1S1733E
NCBI Protein Information	neuroblastoma suppressor of tumorigenicity 1; DAN domain family member 1; differential screening-selected gene aberrant in neuroblastoma; neuroblastoma candidate region, suppression of tumorigenicity 1
UniProt Protein Name	Neuroblastoma suppressor of tumorigenicity 1
UniProt Gene Name	NBL1
UniProt Synonym Gene Names	DAN; DAND1
UniProt Entry Name	NBL1_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/nbl1-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/105281>