

Rabbit Nogo Polyclonal Antibody | anti-Nogo antibody

Anti-Nogo Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA292697	Rabbit	Human, Mouse, Rat, Rabbit, Monkey, Bovine, SARS, Drosophila	Immunohistochemistry, Western Blot

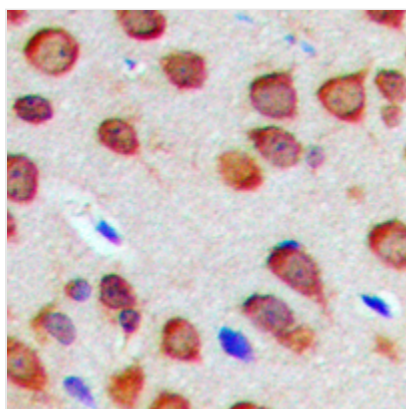
PRODUCT SYNONYMS

Nogo; Polyclonal Antibody; Anti-Nogo Antibody; KIAA0886; NOGO; Reticulon-4; Foccen; Neurite outgrowth inhibitor; Nogo protein; Neuroendocrine-specific protein; NSP; Neuroendocrine-specific protein C homolog; RTN-x; Reticulon-5; anti-Nogo antibody

PRODUCT SPECIFICATIONS

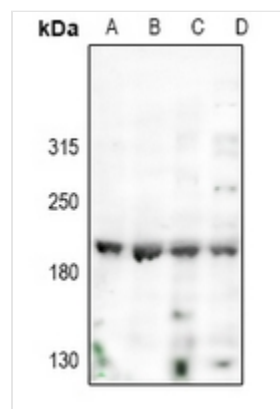
Host	Rabbit
Reactivity	Human, Mouse, Rat, Rabbit, Monkey, Bovine, SARS, Drosophila
Clonality	Polyclonal
Applicable Applications for anti-Nogo antibody	IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Dilution: WB: (1/500 - 1/1000), IH (1/100 - 1/200) Immunohistochemical analysis of Nogo staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200) Western blot analysis of Nogo expression in mouse brain (A), rat brain (B), K562 (C), U87MG (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-Nogo antibody	Rabbit polyclonal antibody to Nogo KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Nogo. The exact sequence is proprietary.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	17369290
NCBI GeneID	57142
UniProt Accession #	Q9NQC3; O94962; Q7L7Q5; Q7L7Q6; Q7L7Q8; Q8IUA4; Q96B16; Q9BXG5; Q9H212; Q9H3I3; Q9UQ42; Q9Y293
Molecular Weight	1192
NCBI Official Full Name	Reticulon-4
NCBI Official Synonym Full Names	reticulon 4
NCBI Official Symbol	RTN4
NCBI Official Synonym Symbols	ASY; NSP; NOGO; NOGOC; RTN-X; NOGO-A; NSP-CL; Nogo-B; Nogo-C; RTN4-A; RTN4-C; RTN4-B1; RTN4-B2; NI220/250; Nbla00271; Nbla10545
NCBI Protein Information	reticulon-4; foocen; Human NogoA; reticulon 5; My043 protein; neurite outgrowth inhibitor; neurite growth inhibitor 220; neuroendocrine-specific protein C homolog
UniProt Protein Name	Reticulon-4
UniProt Gene Name	RTN4
UniProt Synonym Gene Names	KIAA0886; NOGO; Nogo protein; NSP
UniProt Entry Name	RTN4_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/nogo-antibody-immunohistochemistry-western-blot-elisa/292697>