

Antibodies Product Datasheet

Product Name:	Nogo A Antibody
Catalog Number:	R12-2270
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human Nogo A. AA range:450-499
Concentration:	1 mg/ml
Gene Name:	RTN4
Protein Name:	Reticulon-4
Other Name:	RTN4; KIAA0886; NOGO; My043; SP1507; Reticulon-4; Foocen; Neurite outgrowth inhibitor; Nogo protein; Neuroendocrine-specific protein; NSP; Neuroendocrine-specific protein C homolog; RTN-x; Reticulon-5
Human Swiss Prot No.:	Q9NQC3
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Nogo A Polyclonal Antibody detects endogenous levels of Nogo A protein.
Storage and Stability:	-20°C/1 year