

Anti-NSG1 antibody (90-170 Internal) (STJ94393)

STJ94393

GENERAL INFORMATION

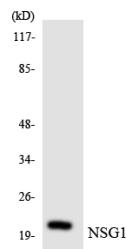
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Neuronal Vesicle Trafficking-Associated Protein 1 (90-170 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

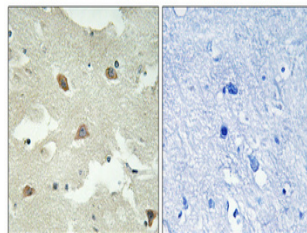
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

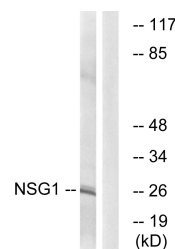
Gene ID	27065
Gene Symbol	NSG1
Uniprot ID	NSG1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human NSG1 at amino acid range 112-161
Immunogen Region	90-170 Internal
Specificity	NSG1 polyclonal antibody (Neuronal Vesicle Trafficking-Associated Protein 1) binds to endogenous Neuronal Vesicle Trafficking-Associated Protein 1 at the amino acid region 90-170 Internal.
Immunogen Sequence	



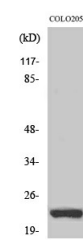
Western blot analysis of the lysates from K562 cells using NSG1 antibody.



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100 (4°C overnight). High-pressure and temperature Tris-EDTA, pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.



Western blot analysis of lysates from COLO cells, using NSG1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using NEEP21 Polyclonal Antibody diluted at 1: 2000

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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