

ARG64864 anti-SH2D3A / NSP1 antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes SH2D3A / NSP1
Tested Reactivity	Hu
Tested Application	IHC-P, WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	SH2D3A / NSP1
Species	Human
Immunogen	C-APRAERFEKFQR
Conjugation	Un-conjugated
Alternate Names	Novel SH2-containing protein 1; SH2 domain-containing protein 3A; NSP1

Application Instructions

Application table	Application	Dilution
	IHC-P	5 µg/ml
	WB	0.1 - 0.3 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. IHC-P: Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

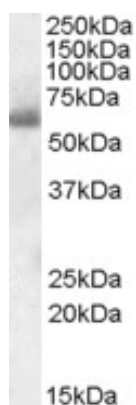
Properties

Form	Liquid
Purification	Purified from goat serum by antigen affinity chromatography.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA.
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

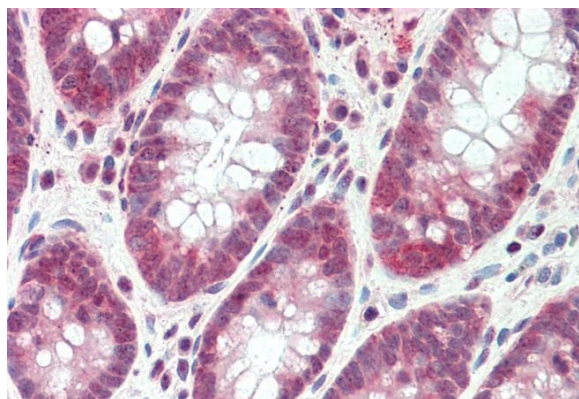
Database links	GeneID: 10045 Human Swiss-port # Q9BRG2 Human
Gene Symbol	SH2D3A
Gene Full Name	SH2 domain containing 3A
Function	May play a role in JNK activation. [UniProt]
Research Area	Cancer antibody; Signaling Transduction antibody
Calculated Mw	63 kDa
PTM	Phosphorylated on tyrosine.

Images



ARG64864 anti-SH2D3A / NSP1 antibody WB image

Western Blot: Human Tonsil lysate (35 µg protein in RIPA buffer) stained with ARG64864 anti-SH2D3A / NSP1 antibody at 0.1 µg/ml dilution.



ARG64864 anti-SH2D3A / NSP1 antibody IHC-P image

Immunohistochemistry: Paraffin-embedded Human colon tissue. Antigen Retrieval: Steam tissue section in Citrate buffer (pH 6.0). The tissue section was stained with ARG64864 anti-SH2D3A / NSP1 antibody at 5 µg/ml dilution followed by AP-staining.