

Rabbit anti-Human, Mouse INA Polyclonal Antibody | anti-INA antibody

INA antibody

CATALOG # AAA302030	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	-----------------------------------	---

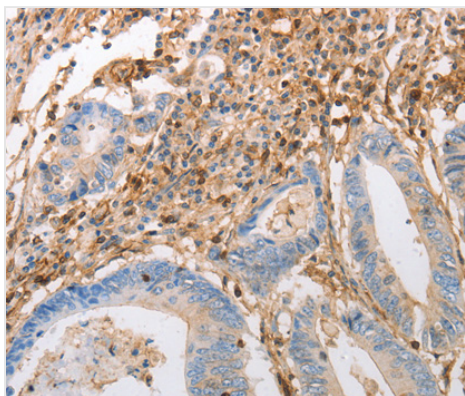
PRODUCT SYNONYMS

INA; Polyclonal Antibody; INA antibody; NEF5; NF-66; TXBP-1; anti-INA antibody

PRODUCT SPECIFICATIONS

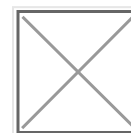
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total INA antibody.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	499
Applicable Applications for anti-INA antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	A synthetic peptide of human INA.
Target Name	INA
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human colon cancer tissue using INA antibody.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using INA antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-INA antibody	Neurofilaments are type IV intermediate filament heteropolymers composed of light, medium, and heavy chains. Neurofilaments comprise the axoskeleton and they functionally maintain the neuronal caliber. They may also play a role in intracellular transport to axons and dendrites. This gene is a member of the intermediate filament family and is involved in the morphogenesis of neurons.
Product Categories/Family for anti-INA antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	14249342
NCBI GeneID	9118
NCBI Accession #	NP_116116.1
NCBI GenBank Nucleotide #	NM_032727.3
UniProt Accession #	Q16352; Q9BRC5; B1AQK0
Molecular Weight	55,391 Da
NCBI Official Full Name	alpha-internexin
NCBI Official Synonym Full Names	internexin neuronal intermediate filament protein, alpha
NCBI Official Symbol	INA
NCBI Official Synonym Symbols	NEF5; NF-66; TXBP-1
NCBI Protein Information	alpha-internexin
UniProt Protein Name	Alpha-internexin
UniProt Gene Name	INA
UniProt Synonym Gene Names	NEF5; Alpha-Inx; NF-66; Neurofilament-66
UniProt Entry Name	AINX_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/ina-antibody-immunohistochemistry-western-blot-elisa/302030>