

Rabbit anti-Human, Mouse ING1 Polyclonal Antibody | anti-ING1 antibody

ING1 Antibody

CATALOG # AAA234037	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	-----------------------------------	--

PRODUCT SYNONYMS

ING1; Polyclonal Antibody; ING1 Antibody; Inhibitor of growth protein 1; anti-ING1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	262
Applicable Applications for anti-ING1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Inhibitor of growth protein 1 protein (260-353AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human glioma cancer using AAA234037 at dilution of 1:100



WB (Western Blot)

Western BlotPositive WB detected in: Mouse heart tissueAll lanes: ING1 antibody at 3.2ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 47, 32, 24, 27, 30 KDaObserved band size: 47 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-ING1 antibody	Cooperates with p53/TP53 in the negative regulatory pathway of cell growth by modulating p53-dependent transcriptional activation. Implicated as a tumor suppressor gene.
Product Categories/Family for anti-ING1 antibody	Epigenetics and Nuclear Signaling; Cancer; Cell biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	392050746
NCBI GeneID	3621
NCBI Accession #	NP_001254657.1
NCBI GenBank Nucleotide #	NM_001267728.1
UniProt Accession #	Q9UK53; O00532; O43658; Q53ZR3; Q5T9G8; Q5T9G9; Q5T9H0; Q5T9H1; Q9H007; Q9HD98; Q9HD99; Q9NS83
Molecular Weight	29,572 Da
NCBI Official Full Name	inhibitor of growth protein 1 isoform E
NCBI Official Synonym Full Names	inhibitor of growth family member 1
NCBI Official Symbol	ING1
NCBI Official Synonym Symbols	p33; p47; p33ING1; p24ING1c; p33ING1b; p47ING1a
NCBI Protein Information	inhibitor of growth protein 1
UniProt Protein Name	Inhibitor of growth protein 1
UniProt Gene Name	ING1

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/ing1-antibody-immunohistochemistry-western-blot-elisa/234037>