

Rabbit NIT1 Polyclonal Antibody | anti-NIT1 antibody

NIT1 Antibody

CATALOG # AAA239225	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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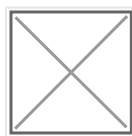
PRODUCT SYNONYMS

NIT1; Polyclonal Antibody; NIT1 Antibody; Nitrilase 1; anti-NIT1 antibody

PRODUCT SPECIFICATIONS

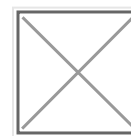
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-NIT1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Fusion protein of human NIT1
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



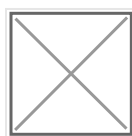
SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 ug, Lane 1-2: Human placenta tissue, Human fetal liver tissue, Primary antibody: AAA239225(NIT1 Antibody) at dilution 1/250, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 2 minutes



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human prostate cancer tissue using AAA239225(NIT1 Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: ×200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using AAA239225(NIT1 Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-NIT1 antibody	Cell Biology
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NCBI AND UNIPROT INFORMATION

NCBI GI #	297632350
NCBI GeneID	4817
NCBI Accession #	NP_001172023.1
NCBI GenBank Nucleotide #	NM_001185094.1
UniProt Accession #	Q86X76; O76091; B1AQP3; D3DVF4
Molecular Weight	35,896 Da
NCBI Official Full Name	nitrilase homolog 1 isoform 4
NCBI Official Synonym Full Names	nitrilase 1
NCBI Official Symbol	NIT1
NCBI Protein Information	nitrilase homolog 1
UniProt Protein Name	Nitrilase homolog 1
UniProt Gene Name	NIT1
UniProt Entry Name	NIT1_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.