

Rabbit DNM2 Polyclonal Antibody | anti-DNM2 antibody

DNM2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA241064	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

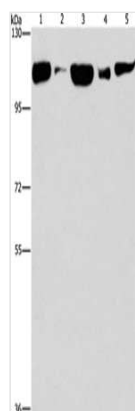
PRODUCT SYNONYMS

DNM2; Polyclonal Antibody; DNM2 Antibody; dynamin 2; anti-DNM2 antibody

PRODUCT SPECIFICATIONS

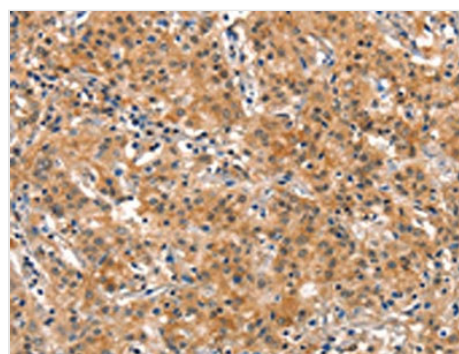
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-DNM2 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human DNM2
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



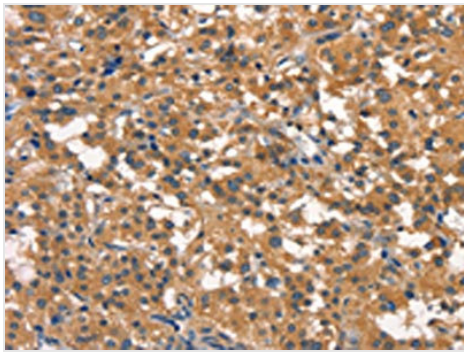
SDS-PAGE

Gel: 6%SDS-PAGE, Lysate: 40 ug, Lane 1-5: Raji cells, human fetal liver tissue, NIH/3T3 cells, mouse brain tissue, HeLa cells, Primary antibody: AAA241064(DNM2 Antibody) at dilution 1/400, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 30 seconds



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using AAA241064(DNM2 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: ×200)



IHC (Immunohistochemistry)
The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA241064(DNM2 Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-DNM2 antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	56549123
NCBI GeneID	1785
NCBI Accession #	NP_001005361.1
NCBI GenBank Nucleotide #	NM_001005361.2
UniProt Accession #	P50570; Q5I0Y0; Q7Z5S3; Q9UPH4; A8K1B6; E7EV30; E9PEQ4; K7ESI9
Molecular Weight	98,064 Da
NCBI Official Full Name	dynammin-2 isoform 2
NCBI Official Synonym Full Names	dynammin 2
NCBI Official Symbol	DNM2
NCBI Official Synonym Symbols	DYN2; CMT2M; DYNII; CMTDI1; CMTDIB; DI-CMTB
NCBI Protein Information	dynammin-2; dynammin II
UniProt Protein Name	Dynammin-2
UniProt Gene Name	DNM2
UniProt Synonym Gene Names	DYN2
UniProt Entry Name	DYN2_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.