

Datasheet for ABIN7454489
anti-DNM2 antibody (AA 625-675)



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Overview

Quantity:	100 µg
Target:	DNM2
Binding Specificity:	AA 625-675
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DNM2 antibody is un-conjugated
Application:	Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-Dynamin 2 Antibody, Affinity Purified
Immunogen:	between AA 625 and 675
Isotype:	IgG
Predicted Reactivity:	Mouse,Rat,Bovine
Purification:	Affinity Purified

Target Details

Target:	DNM2
Alternative Name:	Dynamin 2 (DNM2 Products)

Target Details

Background:	Background: Dynamin 2 is a microtubule-associated force-producing protein involved in producing microtubule bundles and able to bind and hydrolyze GTP. Dynamin 2 is most likely involved in vesicular trafficking processes, in particular endocytosis [taken from the Universal Protein Resource (UniProt) P0570].
Gene ID:	1785
NCBI Accession:	NP_001005360
UniProt:	P50570
Pathways:	Toll-Like Receptors Cascades

Application Details

Application Notes:	IHC: 1:500 - 1:2,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections. IP: 2 - 10 µg/mg lysate WB: Not recommended
Restrictions:	For Research Use only

Handling

Concentration:	1000 µg/mL
Buffer:	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Expiry Date:	12 months