

Mouse anti-Human OPTN Monoclonal Antibody | anti-OPTN antibody

OPTN Mouse Monoclonal

CATALOG # AAA248024	HOST Mouse	REACTIVITY Human	APPLICATIONS Western Blot, ELISA
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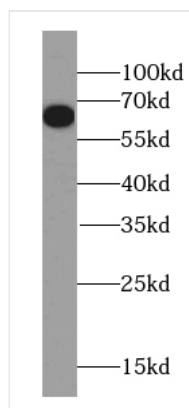
PRODUCT SYNONYMS

OPTN; Monoclonal Antibody; OPTN Mouse Monoclonal; anti-OPTN antibody

PRODUCT SPECIFICATIONS

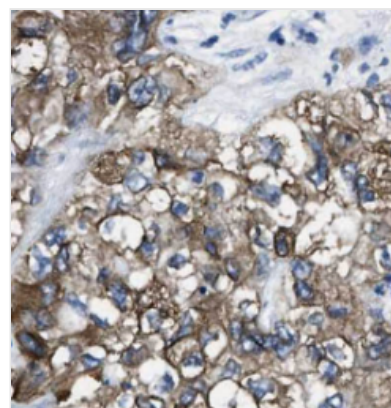
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Purity/Purification	>=95% as determined by SDS-PAGE Protein A+G purification
Form/Format	Liquid
Sequence Length	577
Applicable Applications for anti-OPTN antibody	WB (Western Blot), ELISA
Immunogen	Optineurin
Preparation and Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20 degree C for 24 months (Avoid repeated freeze / thaw cycles.)

IMAGES



WB (Western Blot)

human heart tissue were subjected to SDS PAGE followed by western blot with AAA248024 (OPTN Antibody) at dilution of 1:1000



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human pancreas cancer tissue slide using AAA248024 (OPTN Antibody) at dilution of 1:200

NCBI AND UNIPROT INFORMATION

NCBI GI #	56549111
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NCBI GeneID	10133
NCBI Accession #	NP_001008214.1
NCBI GenBank Nucleotide #	NM_001008213.1
Molecular Weight	59,559 Da
NCBI Official Full Name	optineurin
NCBI Official Synonym Full Names	optineurin
NCBI Official Symbol	OPTN
NCBI Official Synonym Symbols	NRP; FIP2; HIP7; HYPL; ALS12; GLC1E; TFIIIA-INTP
NCBI Protein Information	optineurin
UniProt Protein Name	Optineurin
UniProt Gene Name	OPTN
UniProt Synonym Gene Names	FIP2; GLC1E; HIP7; HYPL; NRP; HIP-7; TFIIIA-IntP
UniProt Entry Name	OPTN_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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/optn-antibody-western-blot-elisa/248024>