

Anti-OPTN antibody (1-577) (STJ24869)
STJ24869

GENERAL INFORMATION

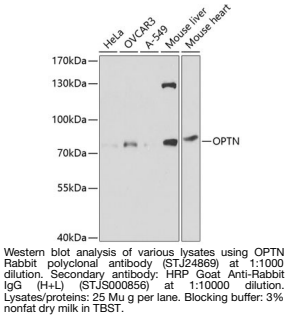
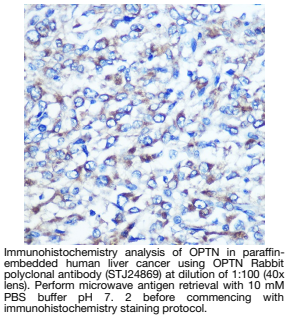
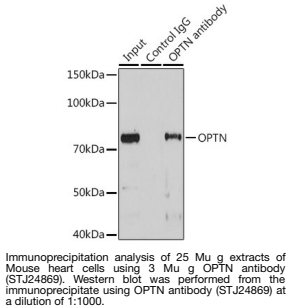
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IP/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IHC-P:1:50-1:200 IP:0.5 Mu g-4 Mu g antibody for 25 Mu g-100 Mu g extracts of whole cells ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	10133
Gene Symbol	OPTN
Uniprot ID	OPTN_HUMAN
Immunogen	
Immunogen Region	1-577
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-577 of human OPTN (NP_068815.2).
Immunogen Sequence	MSHQPLSCLTEKEDSPSEST GNGPPHLAHPNLDFTPEEL LQQMKELLTENHQLKEAMKL NNQAMKGRFEELSAWTEKQK EERQFFEIQSKEAKERLMAL SHENKLKEELGKLKGKSER SSEDPTDDSRLPRAEAEQEK DQLRTQVVRLOAEKADLLGI VSELQLKLNSSGSSDSFVE IRMAEGEAEGSVKEIKHSPG PTRITVSTGTALSKYRSRSAD GAKNYFEHEELTVSQQLLC



This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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