

Anti-MITD1 antibody (1-249) (STJ11100491)
STJ11100491

GENERAL INFORMATION

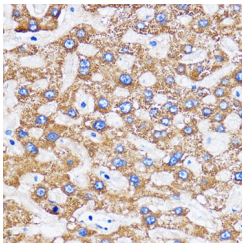
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

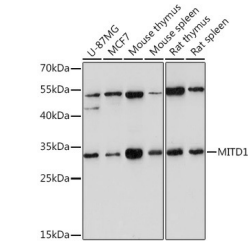
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	129531
Gene Symbol	MITD1
Uniprot ID	MITD1_HUMAN
Immunogen	
Immunogen Region	1-249
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-249 of human MITD1 (NP_620153.1).
Immunogen Sequence	MAKSGRLRQDPQSTAAATVLK RAVELDSERYPQALVCYQE GIDLLQLKGTCDNTKRCN LREKISKYMDRAENIKKYLD QEKEGKYHKQIKIEENATG FSYESLFREYLNQTVTEVWI EDPYIRHHTQLYNFLRFCM LIKRPCKVKTIHLLTSLDEG IEQVQSSRGLQEIEESLRSH GVLLEVQYSSSIHDEIRFN NGWMIKIGRGLDYFKKPQSR FSLGYCDFLRPCHETTVD



Immunohistochemistry analysis of MITD1 in paraffin-embedded Human liver using MITD1 Rabbit polyclonal antibody (STJ11100491) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Western blot analysis of various lysates using MITD1 Rabbit polyclonal antibody (STJ11100491) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 180s.

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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