

Anti-CORO1A antibody (362-461) (STJ111647)
STJ111647

GENERAL INFORMATION

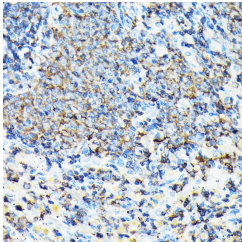
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

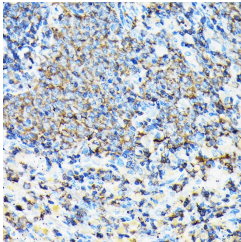
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	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

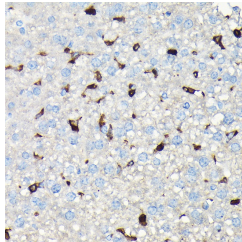
Gene ID	11151
Gene Symbol	CORO1A
Uniprot ID	COR1A_HUMAN
Immunogen	
Immunogen Region	362-461
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 362-461 of human CORO1A (NP_001180262.1).
Immunogen Sequence	DLYPPTAGPDPALTAEEWLG GRDAGPLLISLKDGYVPPKS RELRVNRGLDTGRRRAAPEA SGT PSSDAVSRLEEEMRK LQATVQELQKRLDRLEETVQAK



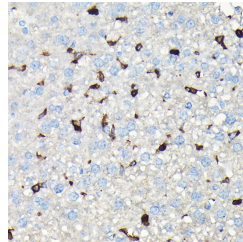
Western blot analysis of extracts of various cell lines, using CORO1A antibody (STJ111647) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lanes/proteins: 25µg per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



Immunohistochemistry analysis of paraffin-embedded mouse spleen using CORO1A Rabbit polyclonal antibody (STJ111647) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry of paraffin-embedded rat spleen using CORO1A rabbit polyclonal antibody (STJ111647) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded mouse liver using CORO1A Rabbit polyclonal antibody (STJ111647) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.

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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