

Anti-CD74 antibody (73-232) (STJ27634)

STJ27634

GENERAL INFORMATION

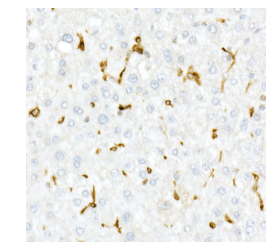
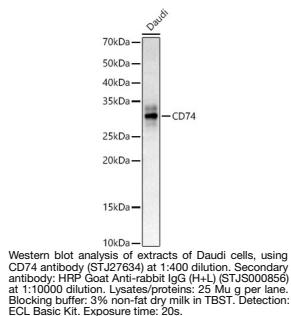
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Rat

PRODUCT PROPERTIES

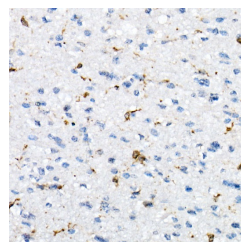
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 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

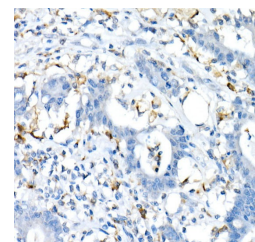
Gene ID	972
Gene Symbol	CD74
Uniprot ID	HG2A_HUMAN
Immunogen	
Immunogen Region	73-232
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 73-232 of human CD74 (NP_004346.1).
Immunogen Sequence	QQQGRLDKLTVTSQNLQLEN LRMKLPKPPKPVSKMRMATP LLMQALPMGALPQGPMQNAT KYGNMTEDHVMHLLQNADPL KVPYPLKGSFPENLRHLKNT METIDWKVFESWMHLLFE MSRHSLEQKPTDAPPKESLE LEDPSSGLGVTKQDLGPVPM



Immunohistochemistry analysis of paraffin-embedded Human liver using CD74 antibody (STJ27634) at dilution of 1:20 (40x lens). Perform high pressure antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded Human brain using CD74 antibody (STJ27634) at dilution of 1:20 (40x lens). Perform high pressure antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded Human colon carcinoma using CD74 antibody (STJ27634) at dilution of 1:20 (40x lens). Perform high pressure antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 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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