

Anti-CD83 antibody (101-150 aa) (STJ92144)

STJ92144

GENERAL INFORMATION

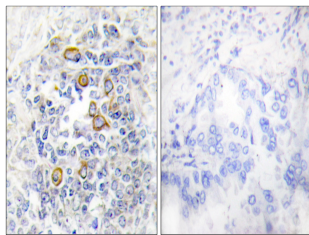
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-CD83 antigen (101-150 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Rat/Mouse

PRODUCT PROPERTIES

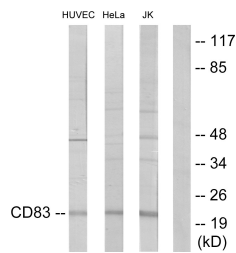
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:10000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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

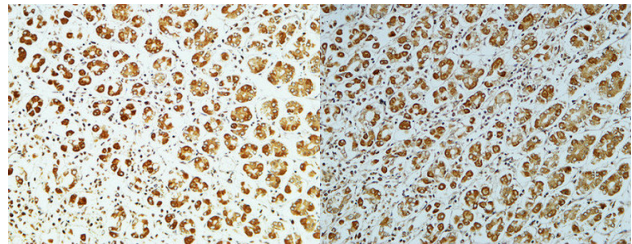
Gene ID	9308
Gene Symbol	CD83
Uniprot ID	CD83_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human CD83 at the amino acid range 101-150
Immunogen Region	101-150 aa
Specificity	CD83 Polyclonal Antibody detects endogenous levels of CD83 protein.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma, using CD83 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of lysates from HepG2 cells, HUVEC cells, HeLa cells, and Jurkat cells, using CD83 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded Human stomach. 1. Antibody was diluted at 1:400 (4A°C overnight). 2. High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3. Secondary antibody was diluted at 1:200 (room temperature, 30min).

Immunohistochemical analysis of paraffin-embedded Human stomach. 1. Antibody was diluted at 1:400 (4A°C overnight). 2. High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3. Secondary antibody was diluted at 1:200 (room temperature, 30min).

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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