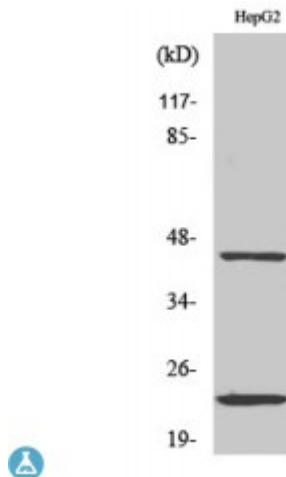


Anti-CD83 antibody



Description	Rabbit polyclonal to CD83.
Model	STJ92144
Host	Rabbit
Reactivity	Human
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human CD83
Immunogen Region	70-150 aa, Internal
Gene ID	9308
Gene Symbol	CD83
Dilution range	WB 1:500-1:2000IHC 1:100-1:300ELISA 1:10000
Specificity	CD83 Polyclonal Antibody detects endogenous levels of CD83 protein.
Tissue Specificity	Expressed by activated lymphocytes, Langerhans cells and interdigitating reticulum cells.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	CD83 antigen hCD83 B-cell activation protein Cell surface protein HB15 CD antigen CD83
Molecular Weight	23 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:1703OMIM:604534
Alternative Names	CD83 antigen hCD83 B-cell activation protein Cell surface protein HB15 CD antigen CD83
Function	May play a significant role in antigen presentation or the cellular interactions that follow lymphocyte activation.
Cellular Localization	Membrane. Single-pass type I membrane protein.

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com