

Anti-CD101 antibody (21-410) (STJ11105359)

STJ11105359

GENERAL INFORMATION

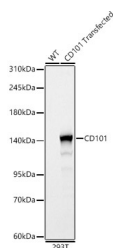
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	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	9398
Gene Symbol	CD101
Uniprot ID	IGSF2_HUMAN
Immunogen	
Immunogen Region	21-410
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 21-410 of human CD101 (NP_004249.2).
Immunogen Sequence	QREVTVQKGPLFRAEGYPVS IGCNVTGHQGPSEQHFQWSV YLPTNPTQEVQIIISTKDAAF SYAVYTQQRVSRSGDVYVERVQ GNSVLLHISKLMQMDAGEYE CHTPNTDEKYYGSYSAKTNL IVIPDTLSATMSSQTLGKEE GEPLALTCEASKATAQHTHL SVTWYLTQDGGGSQATEIIS LSKDFILVPGPLYTERFAAS DVQLNKLGPPTTFRLSIERLQ SSDQGQLFCEATEWIQDPD



Western blot analysis of lysates from wild type (WT) and 293T cells transfected with CD101, using CD101 Rabbit polyclonal antibody (STJ11105359) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.

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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081