

Anti-CYP11A1 antibody (40-320) [S5265RM] (STJ11105265)

STJ11105265

GENERAL INFORMATION

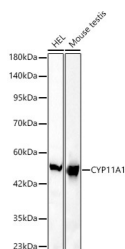
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	S5265RM
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, 0.05% BSA, 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	1583
Gene Symbol	CYP11A1
Uniprot ID	CP11A_HUMAN
Immunogen	
Immunogen Region	40-320
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 40-320 of human CYP11A1 (NP_000772.2).
Immunogen Sequence	ISTRSPRPFNEIPSPGDNGW LNLVHFWRETGTHKVLHHV QNFQYGPYREKLGNVESV YVIDPEDVALLFKSEGNPE RFLIPPWVAYHQYYQRPIGV LLKKSAAWKKDRVALNQEVM APEATKNFLPLDDAVSRDFV SVLHRRRIKAGSGNYSGLDIS DDLFRFAFESITNVIFGERQ GMLEEVVNPEAQRFDIAIQ MFHTSVPMNLNPPDLFRLFR TKTWKDHVAAWDVIFSKAD



Western blot analysis of various lysates, using CYP11A1 Rabbit monoclonal antibody (STJ11105265) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000858) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.

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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