

Anti-HSD17B10 antibody (1-261) (STJ27401)

STJ27401

GENERAL INFORMATION

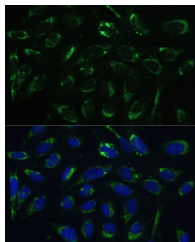
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

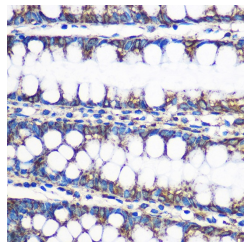
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IHC-P:1:50-1:100 IF/ICC:1:50-1:100 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 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

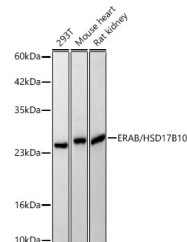
Gene ID	3028
Gene Symbol	HSD17B10
Uniprot ID	HCD2_HUMAN
Immunogen	
Region	1-261
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-261 of human ERAB/ERAB/HSD17B10 (NP_004484.1).
Immunogen Sequence	MAAACRSVKGLVAVITGGAS GLGLATAERLVGQGASAVLL DLPNSGGEAQAKKLGNNCVF APADVTSEKDVQTALALAKG KFGRRVDVAVNCAGIAVASKT YNLKKGQHTLTEDFQRVLVDV NLMGTFNVIRLVAGEMGQNE PDQGGQQRGVIINTASVAAFE GQVQQAAYSASKGGIVGMTL PIARDLAPIGIRVMTIAPGL FGTPLLTSLPEKVCNFLASQ VPFP SRLGDP AEY A HL VQA



Immunofluorescence analysis of U-2 OS cells using ERAB/ERAB/HSD17B10 Polyclonal Antibody (STJ27401) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of paraffin-embedded Human colon using ERAB/ERAB/HSD17B10 Rabbit polyclonal antibody (STJ27401) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Western blot analysis of various lysates using ERAB/ERAB/HSD17B10 Rabbit polyclonal antibody (STJ27401) at 1:1000 dilution. Secondary antibody:HRP Goat Anti-Rabbit IgG (H+L) (STJ2000556) at 1:10000 dilution. Lysates/ proteins: 25 Mu g per lane. Blocking buffer: 3 % nonfat dry milk in TBST. Detection:ECL Basic Kit. Exposure time: 10s.

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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