

Anti-TIMM21 antibody (1-248 aa) (STJ11107496)

STJ11107496

GENERAL INFORMATION

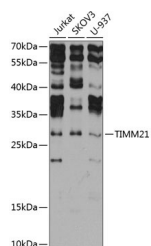
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB: 1:500-1:2000
Range	ELISA: Recommended starting concentration is 1 µg/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	
Instruction	

TARGET INFORMATION

Gene ID	29090
Gene Symbol	TIMM21
Uniprot ID	TIM21_HUMAN
Immunogen	
Immunogen Region	1-248 aa
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-248 of human TIMM21 (NP_054896.2).
Immunogen Sequence	MICTFLRAVQYTEKLHRSSA KRLLLPYIVLNKACLKTEPS LRCGLQYQKTLRPRCILGV TQKTIWTQGSPRKAKEDGS KQVSVHRSQRGGTAVPTSQK VKEAGRDFTYLIVVLFGISI TGGLFYTIFKELFSSSSPSK IYGRALEKCRSHPEVIGVFG ESVKG YGEVTRGRRRQHVR F TEYVKDGLKHTCVKFYIEGS EPGKQGT VYAQVKENPGSGE YDFRYIFVEIESYPRRTII



Western blot analysis of various lysates using TIMM21 Rabbit pAb (STJ11107496) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced 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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