

Anti-TIMM50 antibody (190-456) (STJ112032)

STJ112032

GENERAL INFORMATION

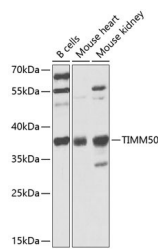
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

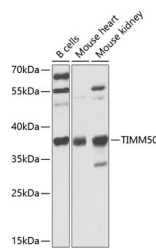
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:1000-1:4000
Range	ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 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	92609
Gene Symbol	TIMM50
Uniprot ID	TIM50_HUMAN
Immunogen	
Immunogen Region	190-456
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 190-456 of human TIMM50 (NP_001001563.1). GNNPVDENGAKIPDEFDNDP ILVQQLRRTYKYFKDYRQMI IEPTSPCLLPDPLQEPYYQP PYTLVLELTGVLLHPEWLSLA
Immunogen Sequence	TGWRFFKRPGIETLFQQLAP LYEIVFTSETGMTAFPLID SVDPHGFISYRLFRDATRYM DGHVHKDISCLNRDPARVW VDCCKEAFRLQPYNGVALRP WDGNSDDRVLDDLAFKTI ALNGVEDVRTVLEHYALEDD PLAFAFKQRQSRLEQEEQQR



Western blot analysis of extracts of various cell lines, using TIMM50 antibody (STJ112032) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



Western blot analysis of extracts of various cell lines, using TIMM50 antibody (STJ112032) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.

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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