

Anti-IGF1R antibody (1201-1367) (STJ24137)
STJ24137

GENERAL INFORMATION

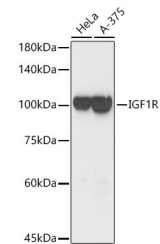
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

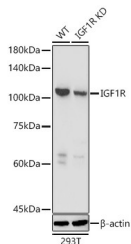
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:1000-1:5000
Range	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 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	3480
Gene Symbol	IGF1R
Uniprot ID	IGF1R_HUMAN
Immunogen	
Immunogen Region	1201-1367
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1201-1367 of human IGF1R (NP_000866.1). VLWEIATLAEQPYQGLSNEQ VLRFMVEGGLLDKPDNCPDM LFELMRMCWQYNPKMRPSFL EIISSIKEEMEPGFREVSYF
Immunogen Sequence	YSEENKLPEPEELDLEPENM ESVPLDPSASSSSLPLPDRH SGHKAENGPGPGVLVLRASF DERQPYAHMNGGRKNERALP LPQSSTC



Western blot analysis of various lysates using [KD Validated] IGF1R Rabbit polyclonal antibody (STJ24137) at 1:3000 dilution. Secondary antibody: HRP-Goat Anti-Rabbit IgG (H+L) (STJS000856) 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.



Western blot analysis of lysates from wild type (WT) and IGF1R knockdown (KD) 293T cells using [KD Validated] IGF1R Rabbit polyclonal antibody (STJ24137) at 1:3000 dilution. Secondary antibody: HRP-Goat Anti-Rabbit IgG (H+L) (STJS000856) 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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