

Anti-EIF4G2 antibody (733-850) (STJ11100866)

STJ11100866

GENERAL INFORMATION

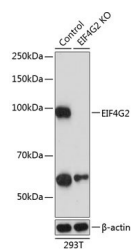
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000
	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	1982
Gene Symbol	EIF4G2
Uniprot ID	IF4G2_HUMAN
Immunogen	
Immunogen Region	733-850
Specificity	A synthetic peptide corresponding to a sequence within amino acids 733-850 of human EIF4G2/p97 (NP_001409.3).
Immunogen Sequence	LEKELLKQIKLDPSPQTIYK WIKDNISPKLHVDKGFVNIL MTSFLQYISSEVNPPSDETD SSSAPSKEQLEQEKQLLSF KPVMQKFLHDHVDLQVSALY ALQVHCYNSNFPKGMLLR



Western blot analysis of lysates from wild type (WT) and EIF4G2/p97 knockout (KO) 293T cells, using [KO Validated] EIF4G2/p97 Rabbit polyclonal antibody (STJ11100866) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) 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: 3min.

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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