

Anti-GLOD4 antibody (179-298) (STJ11100725)

STJ11100725

GENERAL INFORMATION

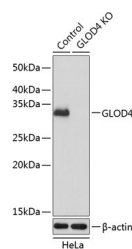
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution 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	51031
Gene Symbol	GLOD4
Uniprot ID	GLOD4_HUMAN
Immunogen Region	179-298
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 179-298 of human GLOD4 (NP_057164.3). DNQCKLELQGVKGGVDHAAA FGRIAFSCPQKELPDLEDLM KRENQKILTPLVSLDTPGKA TVQVVILADPDGHEICFVGD
Immunogen Sequence	EAFRELSKMDPEGSKLLDDA MAADKSDEWFAKHNPKASG



Western blot analysis of lysates from wild type (WT) and GLOD4 knockout (KO) HeLa cells, using [KO Validated] GLOD4 Rabbit polyclonal antibody (STJ11100725) 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: 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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