

Anti-GNAL antibody (1-120) (STJ114734)

STJ114734

GENERAL INFORMATION

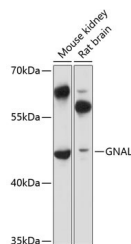
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Mouse/Rat

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 μ 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	2774
Gene Symbol	GNAL
Uniprot ID	GNAL_HUMAN
Immunogen Region	1-120
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-120 of human GNAL (NP_892023.1).
Immunogen Sequence	MGLCYSLRPLLFGGPGDDPC AASEPPVEDAQAPAPALAP VRAAARDTARTLLPRGEGS PACARPKADKPKEKRQRTQ LSAEEREAAKEREAVKEARK VSRGIDRMLRDQKRDLQQTH



Western blot analysis of extracts of various cell lines, using GNAL antibody (STJ114734) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) 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: 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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