

Anti-GAB1 antibody (594-694) (STJ29941)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

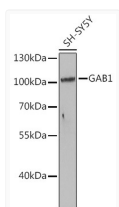
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 77kDa Observed Mw: 110kDa
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	2549
Gene Symbol	GAB1
UniProt ID	GAB1_HUMAN
Immunogen Region	594-694
Immunogen Sequence	PNLSSEDPNLFSGNSLDGGS SPMIKPKGDKQVEYLDLDLD SGKSTPPRKQKSSGSGSSVA DERVDYVVVDQQKTLALKST REAWTDGRQSTESETPAKSV K
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 594-694 of human GAB1 (NP_002030.2).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of extracts of SH-SY5Y cells, using GAB1 antibody (STJ29941) 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: 80s.