

Anti-Phospho-GAB1-Tyr659 antibody (600-680) (STJ91067)

STJ91067

GENERAL INFORMATION

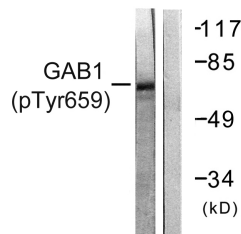
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Grb2-Associated-Binding Protein 1-Tyr659 (600-680) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

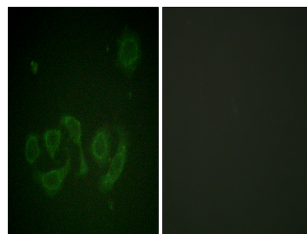
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:5000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
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

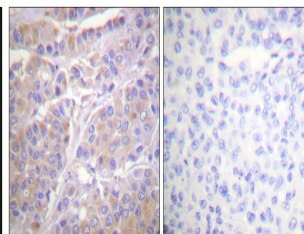
Gene ID	2549
Gene Symbol	GAB1
Uniprot ID	GAB1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human GAB1 around the phosphorylation site of Tyr659. amino acid range:644-674
Immunogen Region	600-680
Specificity	Phospho-GAB1-Tyr659 polyclonal antibody (Grb2-Associated-Binding Protein 1) binds to endogenous Grb2-Associated-Binding Protein 1 at the amino acid region 600-680 only when phosphorylated at Tyr659.
Immunogen Sequence	



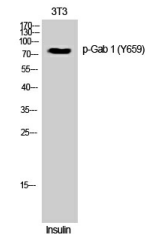
Western blot analysis of GAB1 (Phospho-Tyr659) Antibody. The lane on the right is blocked with the GAB1 (Phospho-Tyr659) peptide.



Immunofluorescence analysis of HepG2 cell, using GAB1 (Phospho-Tyr659) Antibody. The lane on the right is blocked with the GAB1 (Phospho-Tyr659) peptide.



Immunohistochemistry analysis of paraffin-embedded human breast cancer, using GAB1 (Phospho-Tyr659) Antibody. The picture on the right is blocked with the GAB1 (Phospho-Tyr659) peptide.



Western blot analysis of 3T3 cells using Phospho-Gab 1 (Y659) Polyclonal Antibody

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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