

Anti-Phospho-GABBR2-Ser783 antibody (STJA0003652)

STJA0003652

GENERAL INFORMATION

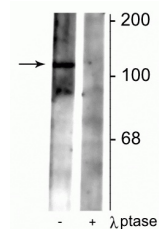
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-GABAB Receptor-Ser783 is suitable for use in Western Blot, Immunohistochemistry and Immunocytochemistry research applications.
Applications	WB/IHC/ICC
Host/Source	Rabbit
Reactivity	Mouse/Rat/Bovine/Canine/Chicken/Human/Non-Human Primates/Xenopus

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	This antibody was antigen affinity purified from pooled serum.
Dilution Range	WB 1:1000 IHC 1:500 ICC 1:500
Formulation	100 µl in 10 mM HEPES (pH 7.5) , 150 mM NaCl, 100 µg per ml BSA and 50% Glycerol.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	83633
Gene Symbol	Gabbr2
Uniprot ID	GABR2_RAT
Immunogen	Synthetic phospho-peptide corresponding to amino acid residues surrounding Ser783 conjugated to KLH.
Immunogen Region	
Specificity	
Immunogen Sequence	



Western blot of rat synaptic membrane lysate showing specific immunolabeling of the ~102 kDa GABAB R2 protein phosphorylated at Ser783 in the first lane (-). Phosphospecificity is shown in the second lane (+) where immunolabeling is completely eliminated by blot treatment with lambda phosphatase (1200 units for 30 min).