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anti-GABRB3 antibody (pSer408, pSer409)



Overview



Publication



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Quantity:	100 μL
Target:	GABRB3
Binding Specificity:	pSer408, pSer409
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal

Conjugate: This GABRB3 antibody is un-conjugated

Application: Western Blotting (WB)

Product Details

Immunogen:	Synthetic phospho-peptide corresponding to amino acid residues surrounding Ser408/409 conjugated to KLH
Cross-Reactivity:	Mouse (Murine), Rat (Rattus)
Predicted Reactivity:	bovine, canine, chicken, human, non-human primates, Xenopus, zebra fish
Purification:	Antigen Affinity Purified from Pooled Serum

Target Details

Target:	GABRB3
Alternative Name:	GABRB3 (GABRB3 Products)
Molecular Weight:	'53 kDa

Target Details

Gene ID:	24922
UniProt:	P63079
Pathways:	Sensory Perception of Sound

Application Details

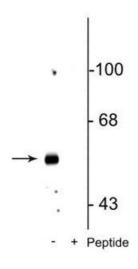
Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only
Handling	
Buffer:	100 μ L in 10 mM HEPES (pH 7.5), 150 mM NaCl, 100 μ g per ml BSA and 50 % glycerol.
Storage:	-20 °C

Publications

Product cited in:

Salimian, Peymani, Ghaedi, Nasr Esfahani: "Modulation in miR-200a/SIRT1axis is associated with apoptosis in MPP+-induced SH-SY5Y cells." in: **Gene**, Vol. 674, pp. 25-30, (2018) (PubMed).

Images



Western Blotting

Image 1. Western blot of rat hippocampal lysate showing specific immunolabeling of the \sim 58 kDa GABAA β 3 protein phosphorylated at Ser408/409 in the first lane (-). Phosphospecificity is shown in the second lane (+) where immunolabeling is blocked by preadsorption of the phosphopeptide used as the antigen, but not by the corresponding non-phosphopeptide (not shown).