

Datasheet for ABIN636205
anti-GABBR1 antibody (AA 33-54)



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Overview

Quantity:	100 µg
Target:	GABBR1
Binding Specificity:	AA 33-54
Reactivity:	Mammalian
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GABBR1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	GABABR1 antibody was raised in rabbit using AA 33-54 [PHLPRPHPRVPPHPSSERRAVY] of the GABABR1 subunit as the immunogen.
Isotype:	IgG
Purification:	Affinity chromatography purified

Target Details

Target:	GABBR1
Alternative Name:	GABABR1 (GABBR1 Products)
Background:	The inhibitory neurotransmitter, GABA, acts through two ligand-gated channels, GABAA and GABAC receptors and GABAB, the latter of which acts through a G protein mechanism. GABABR1 is one of the two G-protein coupled receptors for GABAB that acts as a heteromeric

Target Details

assembly with GABABR2.

Pathways: [Positive Regulation of Peptide Hormone Secretion, cAMP Metabolic Process](#)

Application Details

Application Notes: WB: 1:500-1:1,000
Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Concentration: Lot specific

Buffer: Affinity purified IgG supplied in PBS with 0.02 % NaN₃.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage.