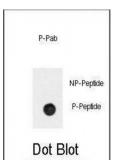


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BAR2 (pS261) Antibody

Catalogue No.:abx032027



Beta-2-adrenergic receptor is a member of the G protein-coupled receptor superfamily. This receptor is directly associated with one of its ultimate effectors, the class C L-type calcium channel Ca (V) 1.2. This receptor-channel complex also contains a G protein, an adenylyl cyclase, cAMP-dependent kinase, and the counterbalancing phosphatase, PP2A. The assembly of the signaling complex provides a mechanism that ensures specific and rapid signaling by this G protein-coupled receptor.

Target: BAR2 (pS261)

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

Tested Applications: DB

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Human BAR2 (phospho-Ser261).

Purification: Peptide Affinity Purified Rabbit Polyclonal Antibody.

Isotype: IgG

Conjugation: Unconjugated

Specificity: This BAR2 Antibody is generated from rabbits immunized with a KLH conjugated synthetic

phosphopeptide corresponding to amino acid residues surrounding S261 of human BAR2.

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Swiss Prot: P07550



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Buffer: PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed

by two-step phosphospecific peptide affinity purification.

Note: This product is for research use only.