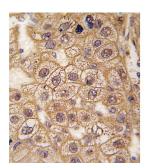




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## **Beta-2 Adrenoreceptor (BAR2) Antibody**

Catalogue No.:abx033278





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

Reactivity: Human, Mouse

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IHC

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

Immunogen: Human BAR2.

**Purification:** Peptide Affinity Purified Rabbit Polyclonal Antibody.

Isotype: IgG

Conjugation: Unconjugated



## **DATASHEET**

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**Specificity:** This BAR2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide

between 236-264 amino acids from human BAR2.

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

Swiss Prot: P07550

NCBI Accession: NP\_000015.1

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

by peptide affinity purification.

**Note:** This product is for research use only.