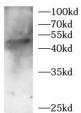


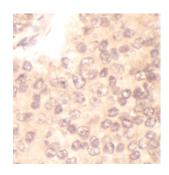
## Adrenergic Receptor Alpha 2B (ADRA2B) Antibody

Catalogue No.:abx240212



-15kd

WB analysis of mouse brain lysates, using ADRA2B antibody (1/1000 dilution).



IHC-P analysis of human breast cancer tissue, using ADRA2B antibody (1/100. dilution).

Adrenergic Receptor Alpha 2B (ADRA2B) Antibody is a Rabbit Polyclonal antibody for the detection of ADRA2B.

ADRA2B, also named as ADRA2L1 and ADRA2RL1, belongs to the G-protein coupled receptor 1 family. ADRA2B mediate the catecholamine-induced inhibition of adenylate cyclase through the action of G proteins. The antibody is specific to ADRA2B.

Target: Adrenergic Receptor Alpha 2B (ADRA2B)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB, IHC

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/20 - 1/200. Optimal dilutions/concentrations should be determined by

the end user.

Conjugation: Unconjugated

Immunogen: adrenergic, alpha-2B-, receptor

Isotype: IgG

## **Datasheet**

Version: 2.0.0 Revision date: 09 Apr 2025



Form: Liquid

**Purity:**  $\geq 95\%$  (SDS-PAGE)

**Purification:** Purified by immunogen affinity chromatography.

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

Validity: 12 months.

UniProt Primary AC: P18089 (UniProt, ExPASy)

**KEGG:** hsa:151

String: <u>9606.ENSP00000480573</u>

Molecular Weight: Observed MW: 49 kDa

**Buffer:** PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.

Concentration: 2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.