

AR- α 1B polyclonal antibody

Catalog: BS5622

Host: Rabbit

Reactivity: Human, Rat

BackGround:

α 1B-adrenergic receptors couple to Gq/11 and induce neoplastic transformation in NIH/3T3 cell transfectants. α 1B receptors (α 1B-ARs) can form heterooligomers with α 1A and α 1D receptors. α 1B-AR transcripts are abundant in heart, brain and kidney.

Product:

1mg/ml in PBS with 0.1% Sodium Azide, 50% Glycerol.

Molecular Weight:

~ 57 kDa

Swiss-Prot:

P35368

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB: 1:500~1:1000

IF: 1:50~1:200

Storage&Stability:

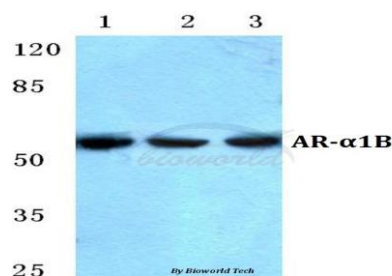
Store at 4 °C short term. Aliquot and store at -20 °C long

term. Avoid freeze-thaw cycles.

Specificity:

AR- α 1B polyclonal antibody detects endogenous levels of α 1B adrenergic receptor protein.

DATA:



Western blot (WB) analysis of AR- α 1B polyclonal antibody at 1:500 dilution

Lane1:A549 cell lysate

Lane2:HEK293T cell lysate

Lane3:PC12 cell lysate

Note:

For research use only, not for use in diagnostic procedure.

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