

ARR3 Polyclonal Antibody

catalog number: **E-AB-90548**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

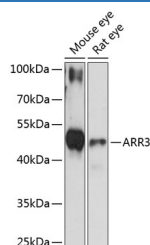
Description

Reactivity	Mouse;Rat
Immunogen	Recombinant fusion protein of human ARR3
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

WB	1:500-1:2000
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Data



Western blot analysis of extracts of various cell lines using
ARR3 Polyclonal Antibody at 1:3000 dilution.

Observed-MW:42 kDa

Calculated-MW:39 kDa/42 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

The protein encoded by this gene is a non-visual arrestin which binds to agonist-activated, phosphorylated Gprotein-coupled receptors. This binding uncouples the receptor from the heterotrimeric Gprotein, resulting in termination of the Gprotein-coupled receptor signaling. The encoded protein also is a part of the centrosome, interacting with gamma-tubulin to help regulate proper centrosome function.

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