



A Reliable Research Partner in Life Science and Medicine

# **KCNAB3 Polyclonal Antibody**

catalog number: E-AB-90961

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

#### Description

Reactivity Mouse; Rat

Immunogen Recombinant fusion protein of human KCNAB3

Host Rabbit Isotype IgG

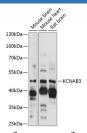
**Purification** Affinity purification

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

## **Applications** Recommended Dilution

**WB** 1:500-1:2000

#### Data



Western blot analysis of extracts of various cell lines using

KCNAB3 Polyclonal Antibody at 1:1000 dilution.

Observed-MW:44 kDa Calculated-MW:43 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

This gene encodes a member of the potassium channel, voltage-gated, shaker-related subfamily. The encoded protein is one of the beta subunits, which are auxiliary proteins associating with functional Kv-alpha subunits. The encoded protein forms a heterodimer with the potassium voltage-gated channel, shaker-related subfamily, member 5 gene product and regulates the activity of the alpha subunit.