



A Reliable Research Partner in Life Science and Medicine

# **EGR2 Polyclonal Antibody**

catalog number: E-AB-66407

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

### Description

**Reactivity** Mouse

**Immunogen** A synthetic peptide of human EGR2 (NP 000390.2).

Host Rabbit Isotype IgG

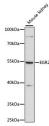
**Purification** Affinity purification

**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 Mouse kidney using

EGR2 Polyclonal Antibody at dilution of 1:1000.

Observed-MV:55 kDa Calculated-MV:44 kDa/50 kDa

# Preparation & Storage

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 transcription factor with three tandem C2H2-type zinc fingers. Defects in this gene are associated with Charcot-Marie-Tooth disease type 1D (CMT1D), Charcot-Marie-Tooth disease type 4E (CMT4E), and with Dejerine-Sottas syndrome (DSS). Multiple transcript variants encoding two different isoforms have been found for this gene.

Fax: 1-832-243-6017