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# **FHL5 Polyclonal Antibody**

catalog number: E-AB-91272

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

### Description

Reactivity Human; Mouse

**Immunogen** Recombinant fusion protein of human FHL5

Host Rabbit Isotype IgG

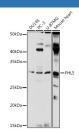
**Purification** Affinity purification

**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

FHL5 Polyclonal Antibody at 1:1000 dilution.

Observed-MV:33 kDa Calculated-MV:32 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 coordinately expressed with activator of cAMP-responsive element modulator (CREM). It is associated with CREM and confers a powerful transcriptional activation function. CREM acts as a transcription factor essential for the differentiation of spermatids into mature spermatozoa. There are multiple polyadenylation sites found in this gene. Polymorphisms in this gene may be associated with susceptibility for migraine headaches. Alternative splicing results in multiple transcript variants encoding the same protein.

Rev. V1.6