

A Reliable Research Partner in Life Science and Medicine

# **MAPKAP1 Polyclonal Antibody**

catalog number: E-AB-92735

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

#### Description

Reactivity Human; Mouse; Rat

Immunogen Recombinant fusion protein of human MAPKAP1

Host Rabbit
Isotype IgG

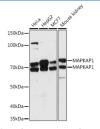
**Purification** Affinity purification

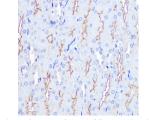
**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

### **Applications** Recommended Dilution

**WB** 1:500-1:2000 **IHC** 1:50-1:200

#### Data





Western blot analysis of extracts of various cell lines using MAPKAP1 Polyclonal Antibody at 1:1000 dilution.

Observed-MW:69 kDa/71 kDa

Immunohistochemistry of paraffin-embedded rat kidney using MAPKAP1 Polyclonal Antibody at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM

Calculated-MW:36 kDa/37 kDa/41 kDa/53 kDa/54 kDa/59 PBS buffer pH 7.2 before commencing with IHC staining kDa protocol.

#### 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

This gene encodes a protein that is highly similar to the yeast SIN1 protein, a stress-activated protein kinase. Alternatively spliced transcript variants encoding distinct isoforms have been described. Alternate polyadenylation sites as well as alternate 3' UTRs have been identified for transcripts of this gene.

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