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# **S100A6 Polyclonal Antibody**

catalog number: E-AB-11563

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

#### **Description**

Reactivity Human; Mouse; Rat

**Immunogen** Recombinant protein of human S100A6

Host Rabbit
Isotype IgG

PurificationAffinity purificationConjugationUnconjugated

**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 SKOV3 and A431 cell using S100A6 Polyclonal Antibody at dilution of 1:550

Calculated-MW:10 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 member of the S100 family of proteins containing 2 EF-hand calcium-binding motifs.S100 proteins are localized in the cytoplasm and/or nucleus of a wide range of cells, and involved in the regulation of a number of cellular processes such as cell cycle progression and differentiation.S100 genes include at least 13 members which are located as a cluster on chromosome 1q21.