

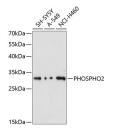
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# PHOSPHO2 Polyclonal Antibody

Catalog No. E-AB-64336 Reactivity H,M,R Store at -20°C. Avoid freeze / thaw cycles. **Storage** Host Rabbit **Applications Isotype IgG** 

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

# **Images**



Western blot analysis of extracts of various cell lines using PHOSPHO2 Polyclonal Antibody at dilution of 1:3000.

# **Immunogen Information**

**Immunogen** Recombinant fusion protein of human PHOSPHO2

(NP\_001008489.1).

GeneID 493911 **Swissprot** Q8TCD6

**Synonyms** PHOSPHO2, phosphatase, or phan 2

#### **Product Information**

Calculated MW 27kDa **Observed MW** 27kDa

**Buffer** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Purify** Affinity purification Dilution WB 1:500-1:1000

# **Background**

PHOSPHO2 (Phosphatase, Orphan 2) is a Protein Coding gene. Diseases associated with PHOSPHO2 include Robinow Syndrome, Autosomal Dominant 3 and Tylosis With Esophageal Cancer. Among its related pathways are Metabolism and Vitamin B6 metabolism. Gene Ontology (GO) annotations related to this gene include phosphatase activity and pyridoxal phosphatase activity. An important paralog of this gene is PHOSPHO1.