

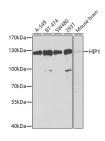
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# **HIP1 Polyclonal Antibody**

E-AB-61405 Reactivity Catalog No. H,M Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **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 HIP1 Polyclonal Antibody at 1:1000 dilution.

# **Immunogen Information**

Recombinant fusion protein of human HIP1 **Immunogen** 

3092 GeneID O00291 **Swissprot** 

**Synonyms** HIP1,HIP-I,ILWEQ,SHON,SHONbeta,SHONgamma

#### **Product Information**

Calculated MW 110kDa/113kDa/116kDa

**Observed MW** 120kDa

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

**Purify** Affinity purification **Dilution** WB 1:500-1:2000

# **Background**

The product of this gene is a membrane-associated protein that functions in clathrin-mediated endocytosis and protein trafficking within the cell. The encoded protein binds to the huntingtin protein in the brain; this interaction is lost in Huntington's disease. Alternative splicing results in multiple transcript variants.