

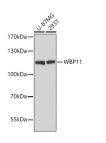
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

WBP11 Polyclonal Antibody

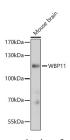
Reactivity Catalog No. E-AB-66718 H,M Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications Isotype IgG**

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

Images



Western blot analysis of extracts of various cell lines using WBP11 Polyclonal Antibody at dilution of 1:3000.



Western blot analysis of extracts of Mouse brain using WBP11 Polyclonal Antibody at dilution of 1:3000.

Immunogen Information

Immunogen Recombinant fusion protein of human WBP11

(NP_057396.1).

GeneID 51729 **Swissprot** Q9Y2W2

WBP11,NPWBP,PPP1R165,SIPP1,WBP-11 **Synonyms**

Product Information

Calculated MW 69kDa **Observed MW** 115kDa

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

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

Background

This gene encodes a nuclear protein, which colocalizes with mRNA splicing factors and intermediate filament-containing perinuclear networks. This protein has 95% amino acid sequence identity to the mouse Wbp11 protein. It contains two proline-rich regions that bind to the WW domain of Npw38, a nuclear protein, and thus this protein is also called Npw38-binding protein NpwBP. The Npw38-NpwBP complex may function as a component of an mRNA factory in the nucleus.