### **Anti-EPN3 Rabbit Polyclonal Antibody**



**Catalog #: 51562** 

#### **Aliases**

Epsin-3; EPS-15-interacting protein 3

# **Background**

Gene Name: EPN3

NCBI Gene Entry: 55040 UniProt Entry: Q9H201

# **Application Information**

Molecular Weight: Predicted, 68 kDa; observed, 55 kDa

Clonality: Rabbit polyclonal antibody Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), immunohistochemistry (IHC)

# **Immunogen**

A synthesized peptide derived from human EPN3

# **Isotype**

Rabbit IgG

# **Storage Buffer**

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

## **Storage**

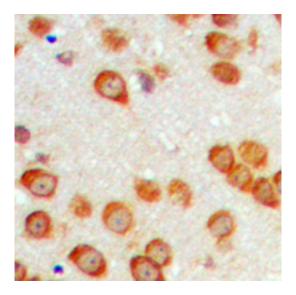
Store at -20 °C for one year.

## **Recommended Dilutions**

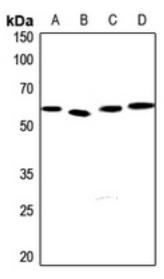
Western Blotting (WB): 1:500-1:1,000 Immunohistochemistry (IHC): 1:100-1:200

**Note:** This product is for research use only.

#### Validation Data



Immunohistochemical analysis of EPN3 staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western blotting analysis of EPN3 expression in HEK293T (A), H446 (B), mouse testis (C), rat testis (D) whole cell lysates.