

## Datasheet

### PPFIA4 monoclonal antibody (M10), clone 3B1

**Catalog Number:** H00008497-M10

**Regulation Status:** For research use only (RUO)

**Product Description:** Mouse monoclonal antibody  
raised against a partial recombinant PPFIA4.

**Clone Name:** 3B1

**Immunogen:** PPFIA4 (NP\_055868, 604 a.a. ~ 699 a.a)  
partial recombinant protein with GST tag. MW of the  
GST tag alone is 26 KDa.

**Sequence:**

RQVMEREFNNLLALGTDRLDDGDDKVFRAPSWRK  
RFRPREHHGRGGMLSASAETLPAGFRVSTLGTLPQPP  
APPKIMPEAHSHYLYGHMLSAF

**Host:** Mouse

**Reactivity:** Human

**Applications:** ELISA, S-ELISA, WB-Re  
(See our web site product page for detailed applications  
information)

**Protocols:** See our web site at  
<http://www.abnova.com/support/protocols.asp> or product  
page for detailed protocols

**Isotype:** IgG2a Kappa

**Storage Buffer:** In 1x PBS, pH 7.4

**Storage Instruction:** Store at -20°C or lower. Aliquot to  
avoid repeated freezing and thawing.

**Entrez GeneID:** 8497

**Gene Symbol:** PPFIA4

**Gene Alias:** -

**Gene Summary:** PPFIA4, or liprin-alpha-4, belongs to  
the liprin-alpha gene family. See liprin-alpha-1 (LIP1, or  
PPFIA1; MIM 611054) for background on  
liprins.[supplied by OMIM]