

## PEF1 Recombinant Rabbit mAb

Catalog: BS46554

Host: Rabbit

Reactivity: Human, Mouse, Rat

### BackGround:

This gene encodes a calcium-binding protein belonging to the penta-EF-hand protein family. The encoded protein has been shown to form a heterodimer with the programmed cell death 6 gene product and may modulate its function in Ca(2+) signaling. Alternative splicing results in multiple transcript variants and a pseudogene has been identified on chromosome 1.[provided by RefSeq, May 2010]

### Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

### Molecular Weight:

30 kDa

### Swiss-Prot:

Q9UBV8

### Purification&Purity:

Affinity Purification

### Applications:

WB: 1:1000-1:5000&lt;br /&gt;FC: 1:20&lt;br /&gt;IP: 1:20-1:50

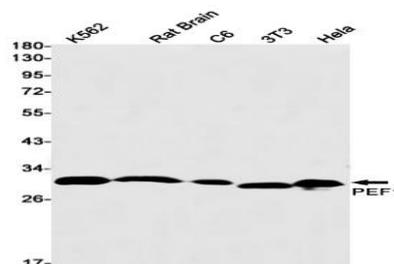
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Isotype:

IgG

### DATA:



Western blot detection of PEF1 in K562,Rat Brain,C6,3T3,Hela cell lysates using PEF1 antibody(1:1000 diluted).

### Note:

For research use only, not for use in diagnostic procedure.

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