

Recombinant TRIM25 Monoclonal Antibody

catalog number: **E-AB-81492**

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

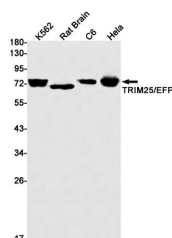
Description

Reactivity	Human;Rat
Immunogen	A synthetic peptide of human TRIM25
Host	Rabbit
Isotype	IgG
Clone	R06-1H2
Purification	Affinity Purified
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.05% stabilizer and 0.05% protective protein.

Applications

Applications	Recommended Dilution
WB	1:1000-1:5000
IF	1:20-1:100

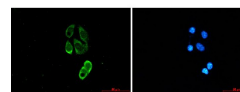
Data



Western blot detection of TRIM25/EFP in K562,Rat Brain,C6,HeLa cell lysates using TRIM25/EFP Rabbit mAb(1:1000 diluted).Predicted band size:71kDa.Observed band size:71kDa.

Observed-MW:71 kDa

Calculated-MW:71 kDa



Immunofluorescence of TRIM25/EFP (green) in MCF-7 using TRIM25/EFP antibody at dilution 1:20, and DAPI(blue)

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background

The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. The protein localizes to the cytoplasm. The presence of potential DNA-binding and dimerization-transactivation domains suggests that this protein may act as a transcription factor, similar to several other members of the TRIM family. Expression of the gene is upregulated in response to estrogen, and it is thought to mediate estrogen actions in breast cancer as a primary response gene.

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