

PRODUCT DATA SHEET

Bioworld Technology, Inc.

TRIM25 monoclonal antibody

Catalog: MB11723 Host: Rabbit Reactivity: Human, Rat

BackGround:

Functions as an ubiquitin E3 ligase and as an ISG15 E3 ligase. Involved in innate immune defense against viruses by mediating ubiquitination of DDX58. Mediates 'Lys-63'-linked polyubiquitination of the DDX58 N-terminal CARD-like region which is crucial for triggering the cytosolic signal transduction that leads to the production of interferons in response to viral infection.

Product:

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Molecular Weight:

Calculated MW: 71 kDa; Observed MW: 71 kDa

Swiss-Prot:

Q14258

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20

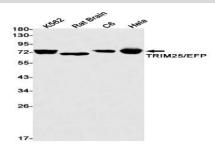
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot analysis of TRIM25/EFP in K562, rat Brain, C6, Hela lysates using TRIM25 antibody.

Immunocytochemistry analysis of TRIM25/EFP in MCF-7 using

TRIM25/EFP antibody, and DAPI

Note:

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

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