

www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

## TRIM25 Rabbit pAb

Catalog Number: bs-4170R

Target Protein: TRIM25
Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000)

Reactivity: Mouse (predicted:Human, Rat, Sheep, Cow, Dog)

Predicted MW: 71 kDa

Subcellular Cytoplasm, Nucleus

Locations:

Entrez Gene: 7706

Swiss Prot: Q14258

Source: KLH conjugated synthetic peptide derived from human TRIM25: 531-630/630.

Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

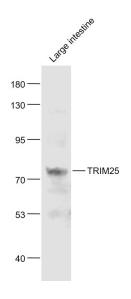
Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

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.

## **VALIDATION IMAGES**



Sample: Large intestine (Mouse) Lysate at 40 ug Primary: Anti- TRIM25 (bs-4170R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 71 kD Observed band size: 73 kD