## bs-4170R

## [ Primary Antibody ]

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# TRIM25 Rabbit pAb

DATASHEET

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**GeneID: 7706 SWISS:** Q14258

Target: TRIM25

Immunogen: KLH conjugated synthetic peptide derived from human TRIM25:

531-630/630.

**Purification:** affinity purified by Protein A

Concentration: 1mg/ml

**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.

Applications: WB (1:500-2000)

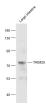
Reactivity: Mouse (predicted: Human,

Rat, Sheep, Cow, Dog)

Predicted 71 kDa

Subcellular Cytoplasm , Nucleus

### - 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