#### bsm-0957M

## [ Primary Antibody ]

# BIOSS ANTIBODIES

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### PAG608 (3E4) Mouse mAb

- DATASHEET -

Host: Mouse Isotype: IgG1
Clonality: Monoclonal CloneNo.: 3E4
GeneID: 64393 SWISS: Q9HA38

**Target:** PAG608 (3E4)

**Immunogen:** KLH conjugated synthetic peptide derived from human

WIG-1/PAG608: 51-150/289.

**Purification:** affinity purified by Protein A

Concentration: 1mg/ml

Storage: Size: 50ul/100ul/200ul

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

Glycerol.

Size: 200ug (PBS only)

0.01M PBS

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

**Background:** This gene encodes a protein containing three zinc finger domains

and a nuclear localization signal. The mRNA and the protein of this gene are upregulated by wildtype p53 and overexpression of this gene inhibits tumor cell growth, suggesting that this gene may have a role in the p53-dependent growth regulatory pathway. Alternative splicing of this gene results in two transcript variants encoding two isoforms differing in only one amino acid.

Applications: WB (1:500-2000)

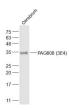
Reactivity: Human, Rat

(predicted: Mouse, Pig, Cow, Chicken, Dog, GuineaPig, Horse)

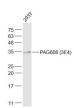
Predicted MW.: 32 kDa

Subcellular Nucleus Location:

### VALIDATION IMAGES



Sample: Cerebrum (Rat) Lysate at 40 ug Primary: Anti-PAG608 (3E4) (bsm-0957M) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Mouse IgG at 1/20000 dilution Predicted band size: 32 kD Observed band size: 34 kD



Sample: 293T(Human) Cell Lysate at 30 ug Primary: Anti-PAG608 (3E4) (bsm-0957M) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Mouse IgG at 1/20000 dilution Predicted band size: 32 kD Observed band size: 34 kD