

PRODUCT DATA SHEET

Bioworld Technology,Inc.

MEK-6 (Q3) polyclonal antibody

Catalog: BS2013 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Mitogen activated protein kinase kinase 6 (MEK6 or MKK6) belongs to the serine/threonine protein kinase family and the MAPK kinase subfamily (MAP2K, MKK or MEKs). MEK6, closely related to MEK3, catalyzes the concomitant phosphorylation of a threonine and a tyrosine residue in MAP kinase p38, thus activating it, in response to inflammatory cytokines and environmental stress

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

~ 37 kDa

Swiss-Prot:

P52564

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

IHC: 1:50~1:200 IF: 1:50~1:200

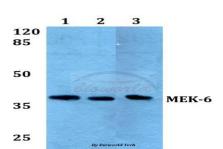
Storage&Stability:

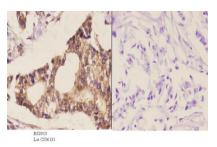
Store at $4 \,\mathrm{C}$ short term. Aliquot and store at $-20 \,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

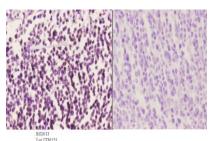
MEK-6 (Q3) polyclonal antibody detects endogenous levels of MEK-6 protein.

DATA:





Immunohistochemistry (IHC) analyzes of MEK-6 (Q3) pAb in paraffin-embedded human breast carcinoma tissue at 1:50.showing cytoplasmic and nucleus staining. Negative control (the right)Using PBS instead of primary antibody, secondary antibody is Goat Anti-Rabbit IgG-biotin followed by avidin-peroxidase.



Immunohistochemistry (IHC) analyzes of MEK-6 (Q3) pAb in paraffin-embedded human tonsil carcinoma tissue at 1:50.showing cytoplasmic and nucleus staining. Negative control (the right)Using PBS instead of primary antibody, secondary antibody is Goat Anti-Rabbit IgG-biotin followed by avidin-peroxidase.

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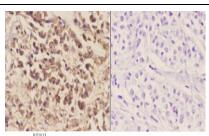
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Lot CJ36131

Immunohistochemistry (IHC) analyzes of MEK-6 (Q3) pAb in paraffin-embedded human liver carcinoma tissue at 1:50.showing cytoplasmic and nucleus staining. Negative control (the right)Using PBS instead of primary antibody, secondary antibody is Goat Anti-Rabbit IgG-biotin followed by avidin-peroxidase.

Note:

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

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