

PRODUCT DATA SHEET

Bioworld Technology,Inc.

MEK-6 (S201) polyclonal antibody

Catalog: BS1228 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:

WB: 1:500~1:1000 IHC: 1:50~1:200

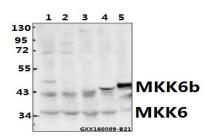
Storage&Stability:

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

Specificity:

MEK-6 (S201) polyclonal antibody detects endogenous levels of MEK-6 protein.

DATA:



Western blot (WB) analysis of MEK-6 (S201) polyclonal antibody at 1:500 dilution

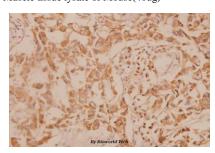
Lane1:L02 whole cell lysate(40ug)

Lane2:Panc1 whole cell lysate(40ug)

Lane3:CT26 whole cell lysate(40ug)

Lane4: The Heart tissue lysate of Rat(40ug)

Lane5:The Muscle tissue lysate of Mouse(40ug)



Immunohistochemistry (IHC) analyzes of MEK-6 (S201) pAb in paraffin-embedded human breast carcinoma tissue at 1:100.

Note:

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

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park,

MN 55416,USA.

Email: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: info@biogot.com
Tel: 0086-025-68037686
Fax: 0086-025-68035151