

PRODUCT DATA SHEET

Bioworld Technology,Inc.

IK/RED (P555) polyclonal antibody

Catalog: BS3911 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Protein Red, Cytokine IK. Function: May bind to chromatin. Tissue specificity: Ubiquitous. Sequence similarities: Belongs to the RED family. Developmental stage: Expressed at similar levels in fetal and adult tissues. Post-translational modifications: Phosphorylated upon DNA damage, probably by ATM or ATR. Cellular localization: Nucleus.

Product:

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

Molecular Weight:

~ 85 kDa

Swiss-Prot:

Q13123

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

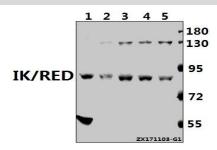
Storage&Stability:

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

Specificity:

IK (P555) polyclonal antibody detects endogenous levels of IK protein.

DATA:



Western blot (WB) analysis of IK/RED (P555) pAb at 1:500 dilution

Lane1:CT26 whole cell lysate(40ug)

Lane2:The Brain tissue lysate of Rat(40ug)

Lane3:Hela whole cell lysate(40ug)

Lane4:MCF-7 whole cell lysate(40ug)

Lane5:H1792 whole cell lysate(40ug)

Note:

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

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