



IP04 Antibody

E305497

Product description:

Formulation: Lyophilized IP04 antibody purified by protein affinity column containing 1% BSA and 0.02% NaN₃

Catalog No.: E305497

Size: 100ug/200ul

Source:

Rabbit polyclonal IP04 ⁽¹⁾ antibody was raised against a recombinant human IP04 protein 136-289aa (BC003690).

Species Reactivity:

Reacts with: Human

Predicted: mus, rat

Not yet tested in other species.

Application:

For research use only

ELISA titer: 1:20,000-1:80,000

Western blot analysis: 1:1,000-1:2,000

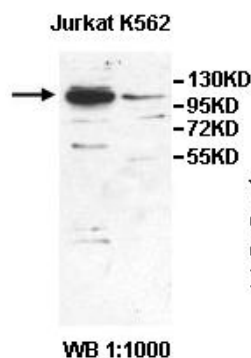
Immunohistochemistry: 1:100-1:500

Optimal dilutions/concentrations should be determined by the end user.

Dilution instruction and storage:

Already reconstituted in 200ul sterile H₂O. The antibody is stable for at least one year when stored at -20°C after reconstitution.

Avoid repeated freeze/thaw cycles.



Western Blot analysis of Jurkat and K562 cell Lysate with anti-IP04 antibody



Immunohistochemical staining of formalin-fixed paraffin-embedded fetal brain showing cytoplasmic and nucleus staining with anti-IP04 antibody at a dilution of 1/100.

Reference:

(1) Wang,J., Sarkar,T.R., Zhou,M.,et al. CCAAT/enhancer binding protein delta (C/EBPdelta, CEBPD)-mediated nuclear import of FANCD2 by IPO4 augments cellular response to DNA damage. Proc. Natl. Acad. Sci. U.S.A. 107 (37), 16131-16136 (2010)

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