



PARP Antibody

E300944

Product description:

Formulation: Lyophilized anti-PARP antibody purified by peptide affinity column containing 0.5% BSA and 0.02% NaN₃

Catalog No.: E300944

Size: 100ug/200ul

Source:

Rabbit polyclonal PARP⁽¹⁾ antibody was raised against a 15 amino acid peptide from the N terminal residues of human PARP protein.

Species Reactivity:

Human

Not yet tested in other species.

Application:

For research use only

Peptide ELISA titer: 1:20,000

Western blot analysis: 1:200-1,000

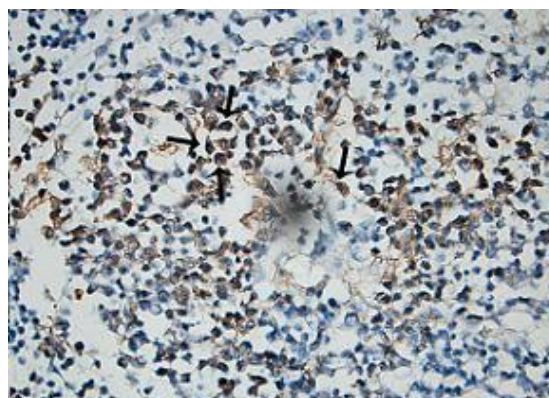
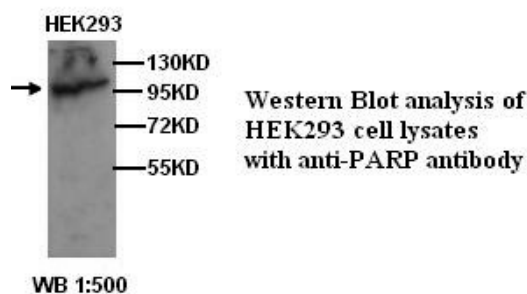
Immunohistochemistry: 1:50-200

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.



Immunohistochemical staining of formalin-fixed paraffin-embedded tonsil showing nuclear staining with anti-PARP antibody at a dilution of 1/100.

Reference:

(1) Simonin,F, Menissier-de Murcia,J., Poch,O et,al Expression and site-directed mutagenesis of the catalytic domain of human poly(ADP-ribose)polymerase in Escherichia coli. Lysine 893 is critical for activity. J. Biol. Chem.1990;265 (31):19249-19256.

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