



Nap1 rabbit pAb

Cat No.:ES2896

For research use only

Overview

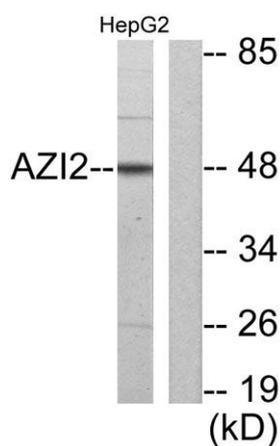
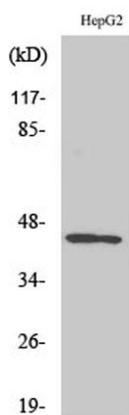
Product Name	Nap1 rabbit pAb
Host species	Rabbit
Applications	WB;IHC;IF;ELISA
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human AZI2. AA range:10-59
Specificity	Nap1 Polyclonal Antibody detects endogenous levels of Nap1 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	5-azacytidine-induced protein 2
Gene Name	AZI2
Cellular localization	Cytoplasm .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	48kD
Human Gene ID	64343
Human Swiss-Prot Number	Q9H6S1
Alternative Names	AZI2; NAP1; 5-azacytidine-induced protein 2; NF-kappa-B-activating kinase-associated protein 1; Nak-associated protein 1; TILP
Background	AZI2, or NAP1, contributes to the activation of NFKB (see MIM 164011)-dependent gene expression by activating IKK-related kinases, such as NAK (TBK1; MIM 604834) (Fujita et al., 2003 [PubMed



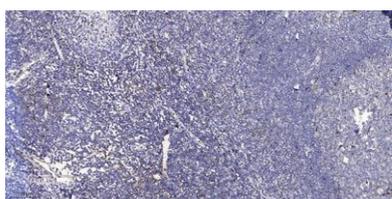


14560022)].[supplied by OMIM, Mar 2008],

Western Blot analysis of various cells using Nap1 Polyclonal Antibody



Western blot analysis of lysates from HepG2 cells, using AZI2 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).

