

MBIP Antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI14509

Product Information

Application	WB
Primary Accession	Q9NS73
Other Accession	NM_016586 , NP_057670
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	39281

Additional Information

Gene ID	51562
Other Names	MAP3K12-binding inhibitory protein 1, MAPK upstream kinase-binding inhibitory protein, MUK-binding inhibitory protein, MBIP
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-MBIP antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	MBIP Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

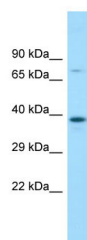
Protein Information

Name	MBIP
Function	Inhibits the MAP3K12 activity to induce the activation of the JNK/SAPK pathway. Component of the ATAC complex, a complex with histone acetyltransferase activity on histones H3 and H4.
Cellular Location	Nucleus. Cytoplasm. Note=Shows a cytoplasmic localization when coexpressed with MAP3K12
Tissue Location	Ubiquitous. High expression seen in the heart and lung

References

Fukuyama K.,et al.J. Biol. Chem. 275:21247-21254(2000).
Zhang Q.-H.,et al.Genome Res. 10:1546-1560(2000).
Li W.B.,et al.Submitted (FEB-2003) to the EMBL/GenBank/DDBJ databases.
Heilig R.,et al.Nature 421:601-607(2003).
Daub H.,et al.Mol. Cell 31:438-448(2008).

Images



WB Suggested Anti-MBIP Antibody Titration: 1.0 µg/ml
Positive Control: Fetal Bladder

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.