

MBIP Antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI14509**Specification**

MBIP Antibody - C-terminal region - Product Information

Application	WB
Primary Accession	O9NS73
Other Accession	NM_016586 , NP_057670
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	39kDa KDa

MBIP Antibody - C-terminal region - 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.

MBIP Antibody - C-terminal region - 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

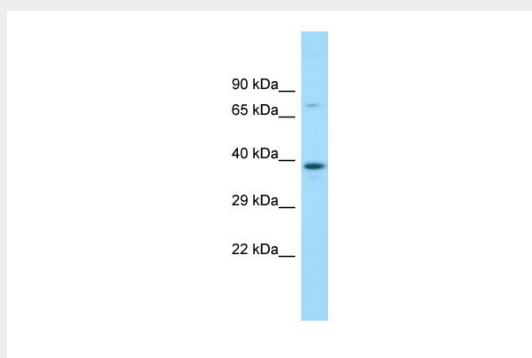
Ubiquitous. High expression seen in the heart and lung

MBIP Antibody - C-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MBIP Antibody - C-terminal region - Images



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

MBIP Antibody - C-terminal region - 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).