

MBIP Antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI14510**Specification**

MBIP Antibody - N-terminal region - Product Information

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

MBIP Antibody - N-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 - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

MBIP Antibody - N-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

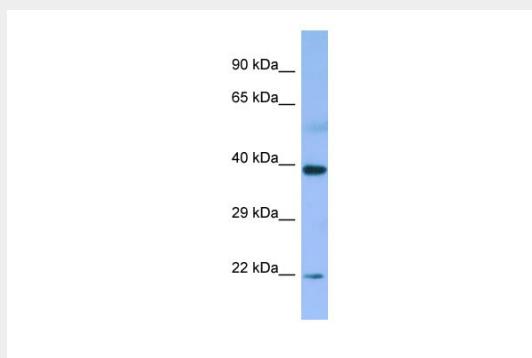
Ubiquitous. High expression seen in the heart and lung

MBIP Antibody - N-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 - N-terminal region - Images



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

MBIP Antibody - N-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).