

MIP-2 Antibody
Purified Rabbit Polyclonal Antibody
Catalog # ABV11582**Specification**

MIP-2 Antibody - Product Information

Application	WB, E, Neut
Primary Accession	P30348
Reactivity	Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	10783

MIP-2 Antibody - Additional Information**Gene ID** 114105**Other Names**

MIP-2, MIP2, MIP 2, macrophge inhibitory protein-2 , macrophge inhibitory protein 2 , macrophge inhibitory protein

Target/Specificity

MIP-2

Formulation

100 µg (0.5 mg/ml) protein A purified rabbit anti-rat MIP-2 polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 50% glycerol, 1% BSA, 0.02% thimerosal.

Handling

The antibody solution should be gently mixed before use.

Background Descriptions**Precautions**

MIP-2 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

MIP-2 Antibody - Protein Information**Name** Cxcl2**Synonyms** Cinc3, Mip-2, Mip2, Scyb2**Function**

Chemotactic for human polymorphonuclear leukocytes but does not induce chemokinesis or an oxidative burst. Contributes to neutrophil activation during inflammation.

Cellular Location

Secreted.

Tissue Location

At least expressed in the lung and trachea.

MIP-2 Antibody - 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](#)

MIP-2 Antibody - Images**MIP-2 Antibody - Background**

MIP-2 (macrophage inflammatory protein-2) is a 69-amino acid CC chemokine originally cloned from LPS-stimulated rat lung. MIP-2 is induced during acute inflammation in rat models of diseases. It is a potent neutrophil chemotactic factor both in vitro and in vivo.