

MASP-2 Polyclonal Antibody

Catalog # AP70839

Specification

MASP-2 Polyclonal Antibody - Product Information

Application WB
Primary Accession O00187
Reactivity Human
Host Rabbit
Clonality Polyclonal

MASP-2 Polyclonal Antibody - Additional Information

Gene ID 10747

Other Names

MASP2; Mannan-binding lectin serine protease 2; MBL-associated serine protease 2; Mannose-binding protein-associated serine protease 2; MASP-2

Dilution

WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

MASP-2 Polyclonal Antibody - Protein Information

Name MASP2

Function

Serum protease that plays an important role in the activation of the complement system via mannose-binding lectin. After activation by auto-catalytic cleavage it cleaves C2 and C4, leading to their activation and to the formation of C3 convertase.

Cellular Location

Secreted.

Tissue Location

Plasma.

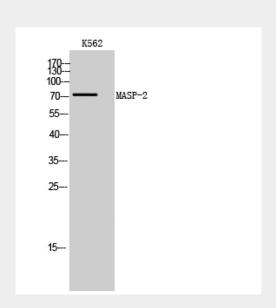
MASP-2 Polyclonal Antibody - Protocols

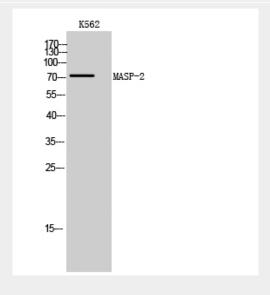
Provided below are standard protocols that you may find useful for product applications.



- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

MASP-2 Polyclonal Antibody - Images





MASP-2 Polyclonal Antibody - Background

Serum protease that plays an important role in the activation of the complement system via mannose-binding lectin. After activation by auto-catalytic cleavage it cleaves C2 and C4, leading to their activation and to the formation of C3 convertase.