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Tel: 858.875.1900 Fax: 858.875.1999

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℃

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.

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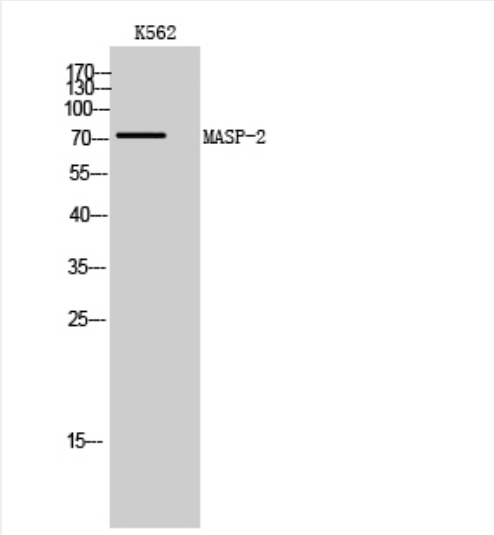
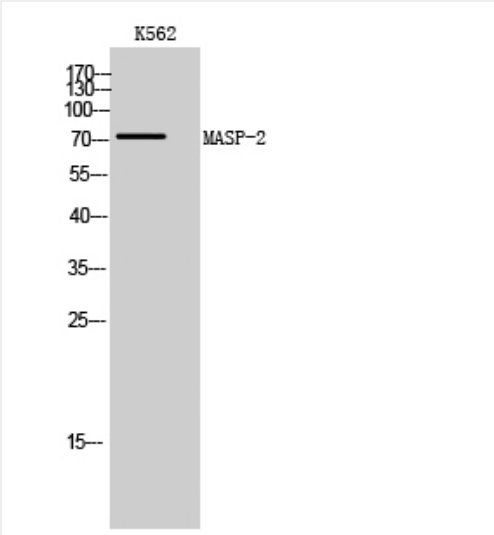
- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

MASP-2 Polyclonal Antibody - Images



Western Blot analysis of K562 cells using MASP-2 Polyclonal Antibody



Western Blot analysis of K562 cells using MASP-2 Polyclonal Antibody

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.