

Masp2 antibody - middle region

Rabbit Polyclonal Antibody Catalog # AI11910

Product Information

Application WB
Primary Accession Q91WP0

Other Accession <u>NM_001003893</u>, <u>NP_001003893</u>

ReactivityHuman, Mouse, Rat, Zebrafish, Pig, Horse, Bovine **Predicted**Human, Mouse, Rat, Chicken, Horse, Bovine

Host Rabbit
Clonality Polyclonal
Calculated MW 75517

Additional Information

Gene ID 17175

Alias Symbol MASP-2, MAp19

Other Names Mannan-binding lectin serine protease 2, 3.4.21.104, MBL-associated serine

protease 2, Mannose-binding protein-associated serine protease 2, MASP-2, Mannan-binding lectin serine protease 2 A chain, Mannan-binding lectin

serine protease 2 B chain, Masp2

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-Masp2 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 Masp2 antibody - middle region is for research use only and not for use in

diagnostic or therapeutic procedures.

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

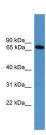
auto-catalytic cleavage it cleaves C2 and C4, leading to their activation and to

the formation of C3 convertase (By similarity).

Cellular Location Secreted.

Tissue Location Plasma.

Images



WB Suggested Anti-Masp2 Antibody Titration: 0.2-1 μg/ml

ELISA Titer: 1:62500

Positive Control: Mouse Heart

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.