10320 Camino Santa Fe, Suite G
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Donkey IgM
Catalog # ASR2580

Specification

Donkey IgM - Product Information

Description	**DONKEY IgM whole molecule**
Conjugate	**Unconjugated**
Physical State	**Liquid (sterile filtered)**
Host Isotype	**IgM**
Buffer	**0.1 M Tris Chloride, 0.5 M Sodium Chloride, pH 8.0**
Species of Origin	**Donkey**
Stabilizer	**None**
Preservative	**0.1% (w/v) Sodium Azide**

Donkey IgM - Additional Information

Shipping Condition
Wet Ice

Purity
This product was prepared from normal serum by a multi-step process which includes delipidation, selective precipitation and tandem molecular sieve chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Donkey Serum and anti-Donkey IgM (µ chain specific). No reaction was observed against anti-Donkey IgG F(c). Some light chain cross reactivity will occur with anti-Donkey IgG.

Storage Condition
Store vial at 4° C prior to opening. This product is stable 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage mix with an equal volume of glycerol, aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing.

Precautions Note
This product is for research use only and is not intended for therapeutic or diagnostic applications.

Donkey IgM - Protein Information

Donkey IgM - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence

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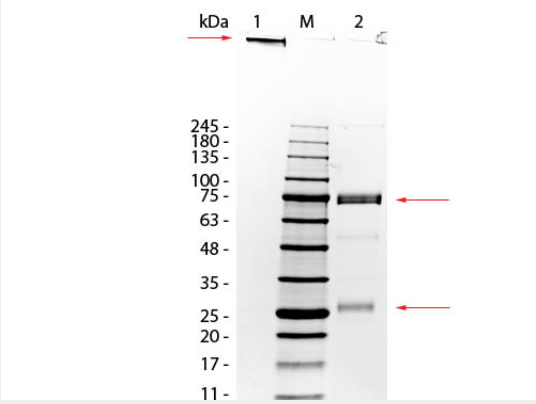
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Donkey IgM - Images



SDS-PAGE of Donkey IgM Whole Molecule. Lane 1: Donkey IgM, Non-Reduced. Lane 2: Donkey IgM, Reduced. Load: 1.0 µg per lane. Predicted/Observed size - Non-Reduced: 900 kDa (Pentamer), 900 kDa (Molecule larger than can pass through gel), Reduced: 78 and 25 kDa, 75 and 25 kDa.