

Recombinant AKAP4 Monoclonal Antibody

catalog number: **AN301786L**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

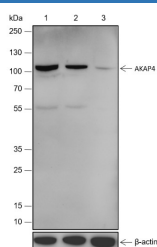
Description

Reactivity	Human;Rat;Mouse
Immunogen	Recombinant human AKAP4 fragment
Host	Rabbit
Isotype	IgG, κ
Clone	A494
Purification	Protein A purified
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications Recommended Dilution

WB	1:500-1:2000
IHC	1:50-1:100

Data

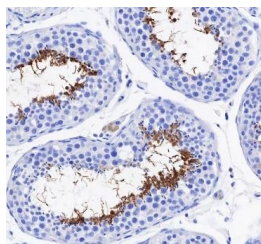


Western Blot with AKAP4 Monoclonal Antibody at dilution of 1:2000. Lane 1: Mouse testis, Lane 2: Rat testis, Lane 3:

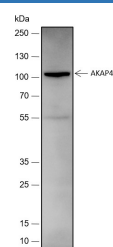
HepG2 (Low expression)

Observed-MW:100 kDa

Calculated-MW:94 kDa



Immunohistochemistry of paraffin-embedded Human testis using AKAP4 Monoclonal Antibody at dilution of 1:100.



Western Blot with AKAP4 Monoclonal Antibody at dilution of 1:2000. Lane 1: HCT-116

Observed-MW:100 kDa

Calculated-MW:94 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background

The A-kinase anchor proteins (AKAP4) is a major structural component of sperm fibrous sheath. AKAP4 Plays a role in sperm motility.

For Research Use Only

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