

Recombinant STML2 Monoclonal Antibody

catalog number: **AN301155L**

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

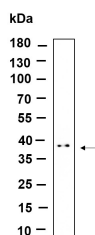
Description

Reactivity	Human;Mouse;Rat
Immunogen	Recombinant Human STML2 protein
Host	Rabbit
Isotype	IgG, κ
Clone	B914
Purification	Protein A
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications

Applications	Recommended Dilution
WB	1:2000-1:10000
IF	1:200-1:1000
ELISA	1:5000-1:20000
IP	1:50-1:200

Data



Western Blot with Recombinant STML2 Monoclonal Antibody at dilution of 1:1000 dilution. Lane A: K562 lysate.

Observed-MW:39 kDa

Calculated-MW:39 kDa

Preparation & Storage

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

Background

Enables GTPase binding activity; T cell receptor binding activity; and cardiolipin binding activity. Involved in intracellular calcium ion homeostasis; mitochondrion organization; and protein complex oligomerization. Acts upstream of or within T cell receptor signaling pathway. Located in several cellular components, including immunological synapse; membrane raft; and mitochondrial envelope.

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