

MIOX Polyclonal Antibody

catalog number: E-AB-90834

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

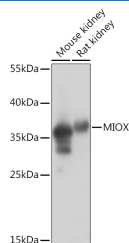
Description

Reactivity	Mouse;Rat
Immunogen	Recombinant fusion protein of human MIOX
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

Applications	Recommended Dilution
WB	1:500-1:2000
IF	1:50-1:200

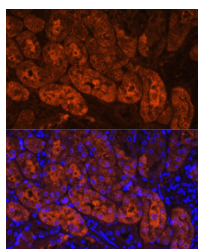
Data



Western blot analysis of extracts of various cell lines using MIOX Polyclonal Antibody at 1:1000 dilution.

Observed-MW:33 kDa

Calculated-MW:24 kDa/33 kDa



Immunofluorescence analysis of Rat kidney using MIOX Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

Immunofluorescence analysis of Mouse kidney using MIOX Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

Enables ferric iron binding activity and inositol oxygenase activity. Involved in inositol catabolic process. Predicted to be located in cytoplasm and inclusion body.

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