

EFHA2 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13854**Specification**

EFHA2 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	Q86XE3
Other Accession	NM_181723 , NP_859074
Reactivity	Human, Rabbit, Pig, Horse, Yeast, Bovine, Dog
Predicted Host	Human, Rabbit, Pig, Horse, Bovine
Clonality	Rabbit
Calculated MW	Polyclonal 61kDa KDa

EFHA2 antibody - N-terminal region - Additional Information**Gene ID** 286097**Alias Symbol** DKFZp313A0139, EFHA2**Other Names**

Calcium uptake protein 3, mitochondrial, EF-hand domain-containing family member A2, MICU3, EFHA2

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-EFHA2 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

EFHA2 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

EFHA2 antibody - N-terminal region - Protein Information**Name** MICU3**Synonyms** EFHA2**Function**

May play a role in mitochondrial calcium uptake.

Cellular Location

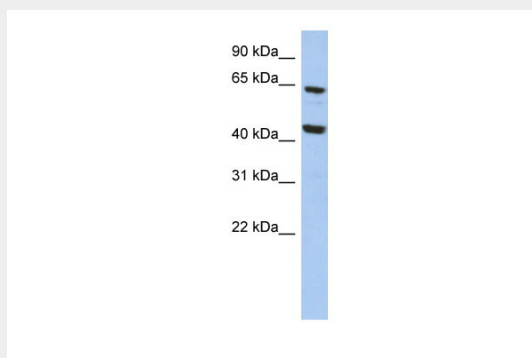
Mitochondrion. Membrane; Single-pass membrane protein

EFHA2 antibody - N-terminal region - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

EFHA2 antibody - N-terminal region - Images



WB Suggested Anti-EFHA2 Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:312500

Positive Control: HepG2 cell lysate

EFHA2 antibody - N-terminal region - References

Nusbaum C., et al. Nature 439:331-335(2006).