

MYOZ1 Polyclonal Antibody

catalog number: E-AB-14230

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

Description

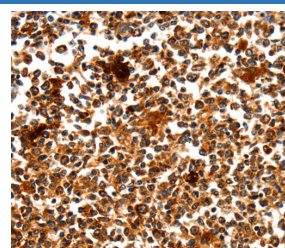
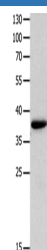
Reactivity	Human;Mouse
Immunogen	Recombinant protein of human MYOZ1
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

Recommended Dilution

WB	1:500-1:2000
IHC	1:50-1:200

Data



Western Blot analysis of Mouse muscle tissue using MYOZ1 Polyclonal Antibody at dilution of 1:1000 Immunohistochemistry of paraffin-embedded Human tonsil using MYOZ1 Polyclonal Antibody at dilution of 1:50

Calculated-MV:32 kDa

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

The protein encoded by this gene is primarily expressed in the skeletal muscle, and belongs to the myozenin family. Members of this family function as calcineurin-interacting proteins that help tether calcineurin to the sarcomere of cardiac and skeletal muscle. They play an important role in modulation of calcineurin signaling.

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