

GOAT ANTI-MDFI ANTIBODY

SKU: EB09950



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	MDFI OTTHUMP00000196414 MyoD family inhibitor inhibitor of MyoD family a I-mfa I-MF
Accession ID	NP_005577.1
Blocking Peptide	EBP09950
Immunogen	Peptide with sequence YQVSGQRPSGCD, from the N Terminus of the protein sequence according to NP_005577.1.
Peptide Sequence	YQVSGQRPSGCD
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Human Gene ID	4188
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:4000.
Western Blot	Preliminary experiments gave an approx 20kDa band in Human Skeletal Muscle lysates after 1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 25.0kDa according to NP_005577.1. The 20kDa band was successfully blocked by incubation with the immunizing peptide.
Application Type	Pep-ELISA

DOCUMENTS

- [Data Sheet](#)