

GOAT ANTI-MYF5 ANTIBODY

SKU: EB08504



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 myogenic factor 5|MYF5

Names

Accession ID NP_005584.1

Blocking Peptide EBP08504

Immunogen Peptide with sequence PECNSPVWSRKSST, from the internal region of the protein sequence according to NP_005584.1.

Peptide Sequence PECNSPVWSRKSST

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

Reactive Species Human

Human Gene ID 4617

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

ELISA

Detection Limit Antibody detection limit dilution 1:32000.

Western Blot Approx 28kDa band observed in Human Skeletal Muscle lysates (calculated MW of 28.4kDa according to NP_005584.1). Recommended concentration: 0.5-1.5µg/ml. An additional band of 26kDa was consistently observed, however this band was not blocked by the immunizing peptide and it is therefore a non-specific signal. We call for caution when used for other assays than Western blot.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

