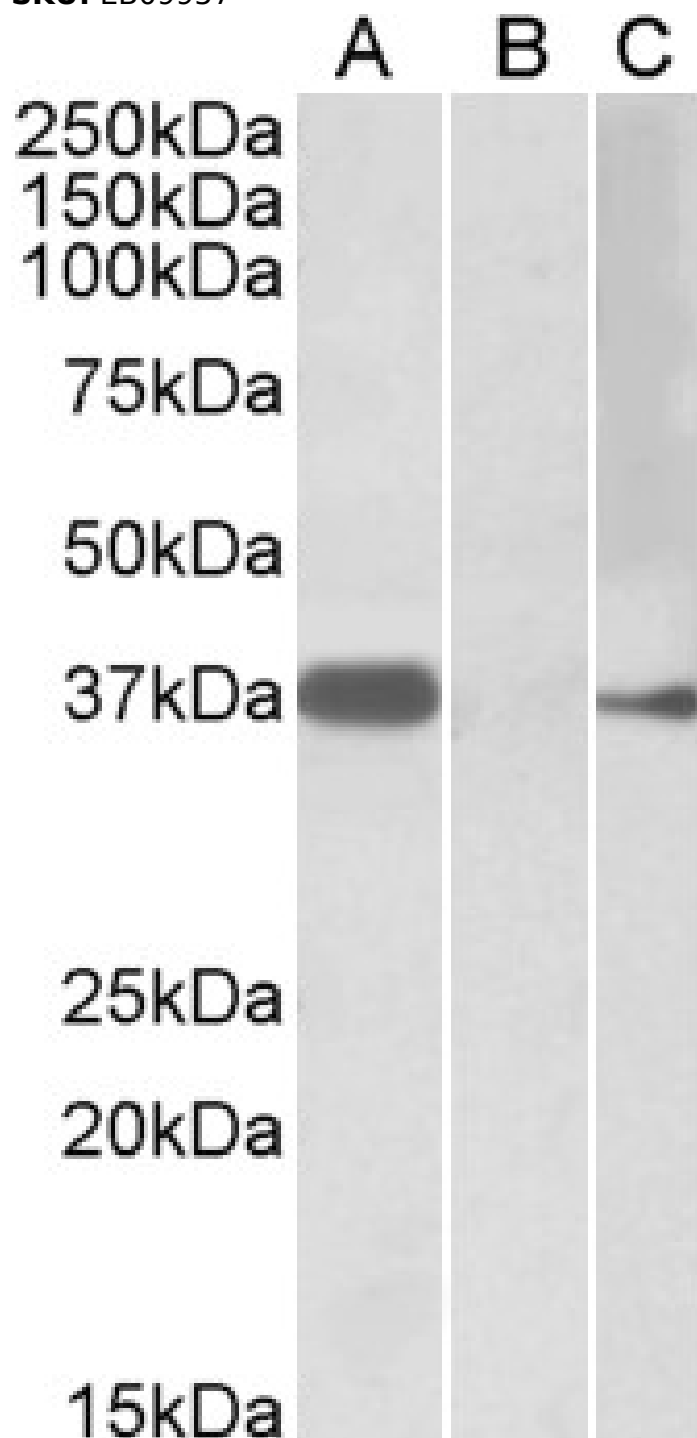


GOAT ANTI-HERCULIN / MYF6 ANTIBODY

SKU: EB09957



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	MYF6 myogenic factor-6 myogenic factor 6 (herculin) myogenic factor 6 MRF4 herculin bHLHc4
Accession ID	NP_002460.1
Blocking Peptide	EBP09957
Immunogen	Peptide with sequence C-SYRPKQENLEGAD, from the internal region of the protein sequence according to NP_002460.1.
Peptide Sequence	C-SYRPKQENLEGAD
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, Cow, Pig
Reactive Species	Human
Human Gene ID	4618
Mouse Gene ID	17878
Rat Gene ID	25714
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	In transfected HEK293 transiently expressing full-length Human MYF6 (myc and DYKDDDDK tagged), a band of approx. 37kDa was observed. No bands were observed in mock-transfected HEK293 and the same band was observed using anti-myc tag antibody. Recommended concentration, 0.5-1µg/ml.
Application Type	Pep-ELISA, WB-Trf

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

