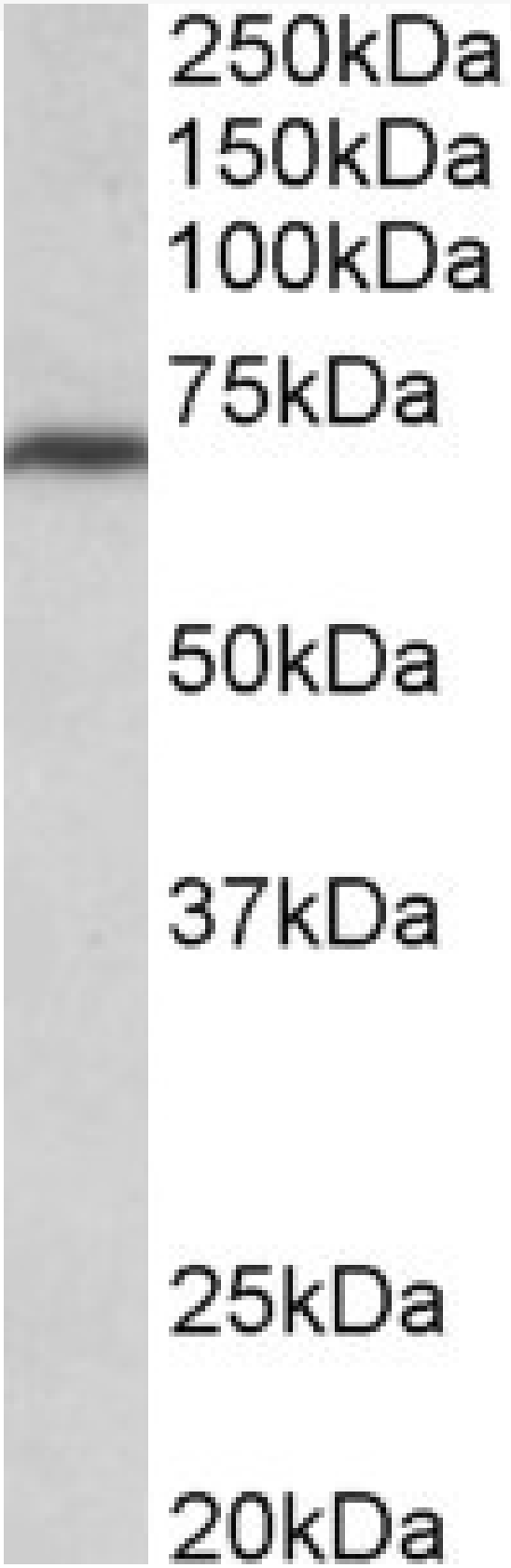
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GOAT ANTI-MTHFR (AA369-383) ANTIBODY

SKU: EB11165

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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	MTHFR| OTTHUMP00000002373| OTTHUMP00000002367| methylenetetrahydrofolate reductase (NAD(P)H)| methylenetetrahydrofolate reductase| 5, 10-methylenetetrahydrofolate reductase (NADPH)
Accession ID	NP_005948.3
Blocking Peptide	EBP11165
Immunogen	Peptide with sequence C-SRPKSYIYRTQEWDE, from the internal region of the protein sequence according to NP_005948.3.
Peptide Sequence	C-SRPKSYIYRTQEWDE
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, Mouse, Rat, Dog, Pig, Cow
Reactive Species	Mouse
Human Gene ID	4524
Mouse Gene ID	17769
Rat Gene ID	362657
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 1:8000.
Western Blot	Approx 70kDa band observed in lysates of cell line NIH3T3 (calculated MW of 74.6kDa according to Human NP_005948.3 and Mouse NP_034970.2). Recommended concentration: 0.3-1µg/ml.
Application Type	Pep-ELISA, WB

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DOCUMENTS

- Data Sheet

GALLERY IMAGES

