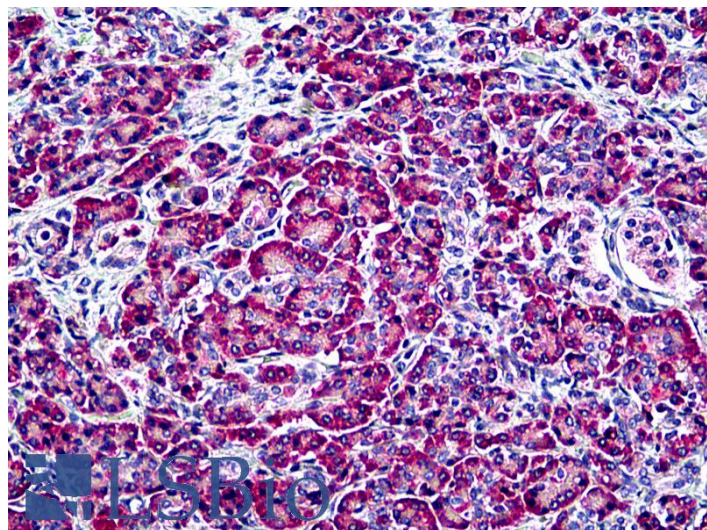


GOAT ANTI-EDF1 / MBF1 ANTIBODY

SKU: EB06304



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	multiprotein bridging factor 1 endothelial differentiation-related factor 1 MGC9058 EDF-1 MBF1 EDF1
Usage Summary	Immunofluorescence: Strong expression of the protein seen in the nuclei of A431 and HeLa cells. Recommended concentration: 10µg/ml. Flow Cytometry: Flow cytometric analysis of A431 cells. Recommended concentration: 10ug/ml.
Accession ID	NP_003783.1; NP_694880.1; NP_001268226.1; NP_001268227.1; NP_001268228.1
Blocking Peptide	EBP06304
Immunogen	Peptide with sequence AESDWDTVTVLRK-C, from the N Terminus of the protein sequence according to NP_003783.1; NP_694880.1; NP_001268226.1; NP_001268227.1; NP_001268228.1.
Peptide Sequence	AESDWDTVTVLRK-C
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
Reactive Species	Human, Mouse
Human Gene ID	8721
Mouse Gene ID	59022
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
IHC Results	Paraffin embedded Human Pancreas and Brain (Cortex). Recommended concentration: 3.75µg/ml.
ELISA	
Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Approx 19kDa band observed in nuclear lysates of cell line HEK293, approx. 18kDa in nuclear lysates of cell line HeLa, and approx 17kDa in nuclear lysates of cell line NIH3T3 (calculated MW of 16.4kDa according to Human NP_003783.1 and Mouse NP_067494.1). Recommended concentration: 0.3-1µg/ml. This molecular weight is routinely observed by other sources. Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA, WB, IF, FC, IHC

GALLERY IMAGES

