

Product datasheet for TA810778AM

OriGene Technologies, Inc.

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EDF1 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI2G2]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2G2

Applications: WB

Recommended Dilution: WB 1:500~2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombiant protein of human EDF1 (NP_003783) produced in E.coli.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 0.5 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Biotin

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 16.2 kDa

Gene Name: endothelial differentiation related factor 1

Database Link: NP 003783

Entrez Gene 59022 MouseEntrez Gene 296570 RatEntrez Gene 8721 Human

060869

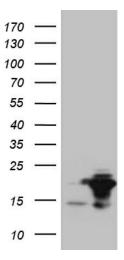
Synonyms: CFAP280; EDF-1; MBF1

Protein Families: Druggable Genome, Transcription Factors

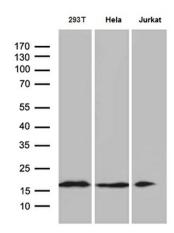




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY EDF1 ([RC201996], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-EDF1 (1:2000). Positive lysates [LY418427] (100ug) and [LC418427] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 3 different cell lines by using anti-EDF1 monoclonal antibody (1:500).