

Product datasheet for TA506793BM

OriGene Technologies, Inc.

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Placental lactogen (CSH1) Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI3C8]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3C8
Applications: IF, WB

Reactivity: WB 1:1000
Host: WB 1:1000

WB 1:1000

Human

Mouse

Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human CSH1(NP_072166) produced in HEK293T

cell

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol.

Concentration: 0.5 mg/ml

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

(protein A/G)

Conjugation: HRP

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 28.6 kDa

Gene Name: chorionic somatomammotropin hormone 1

Database Link: NP 072166

Entrez Gene 1442 Human

P0DML2

Synonyms: CSA; CSH2; CSMT; FLJ75407; PL

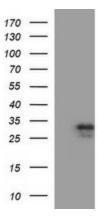
Protein Families: Druggable Genome

Protein Pathways: Jak-STAT signaling pathway, Neuroactive ligand-receptor interaction

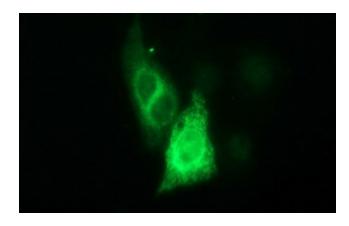




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CSH1 ([RC223244], 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-CSH1. Positive lysates [LY411615] (100ug) and [LC411615] (20ug) can be purchased separately from OriGene.



Anti-CSH1 mouse monoclonal antibody ([TA506793]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY CSH1 ([RC223244]).