

Product datasheet for TA502752BM

OriGene Technologies, Inc.

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ECRG4 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI1F6]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1F6
Applications: FC, WB

Recommended Dilution: WB 1:500, FLOW 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human C2orf40 (NP_115787) 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: 17 kDa

Gene Name: ECRG4 augurin precursor

Database Link: NP 115787

Entrez Gene 84417 Human

Q9H1Z8

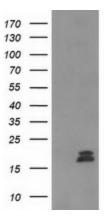
Synonyms: ECRG4

Protein Families: Secreted Protein, Transmembrane

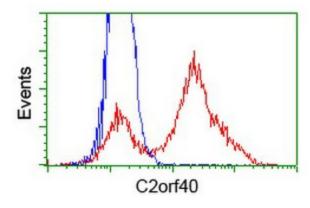




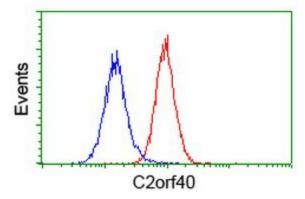
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY C2orf40 ([RC206239], 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-C2orf40. Positive lysates [LY403168] (100ug) and [LC403168] (20ug) can be purchased separately from OriGene.



HEK293T cells transfected with either [RC206239] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-C2orf40 antibody ([TA502752]), and then analyzed by flow cytometry.



Flow cytometric Analysis of Hela cells, using anti-C2orf40 antibody ([TA502752]), (Red), compared to a nonspecific negative control antibody (TA50011), (Blue).