

Product datasheet for TA502699BM

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

ECRG4 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI3B10]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3B10
Applications: FC, IF, WB

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

Reactivity: Human
Host: Mouse
Isotype: IgG2b

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

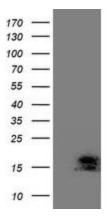
Synonyms: ECRG4

Protein Families: Secreted Protein, Transmembrane

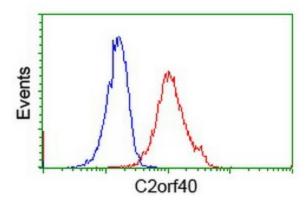




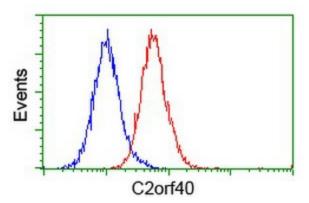
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY C20rf40 (Cat# [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-C20rf40(Cat# [TA502699]). Positive lysates [LY403168] (100ug) and [LC403168] (20ug) can be purchased separately from OriGene.

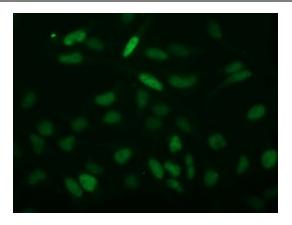


Flow cytometric Analysis of Jurkat cells, using anti-C2orf40 antibody ([TA502699]), (Red), compared to a nonspecific negative control antibody, (Blue).



Flow cytometric Analysis of Hela cells, using anti-C2orf40 antibody ([TA502699]), (Red), compared to a nonspecific negative control antibody, (Blue).





Immunofluorescent staining of HeLa cells using anti-C2orf40 mouse monoclonal antibody ([TA502699]).