

Product datasheet for TA504169BM

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

IGJ (JCHAIN) Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI3B5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3B5
Applications: FC, WB

Recommended Dilution: WB 1:2000, FLOW 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human IGJ(NP_653247) 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: 17.9 kDa

Gene Name: joining chain of multimeric IgA and IgM

Database Link: NP 653247

Entrez Gene 3512 Human

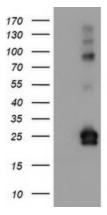
P01591

Synonyms: IGCJ; IGJ; JCH

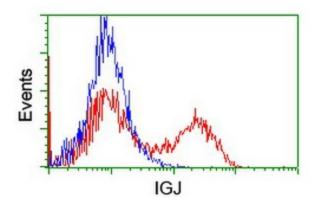




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY IGJ ([RC207932], 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-IGJ. Positive lysates [LY403400] (100ug) and [LC403400] (20ug) can be purchased separately from OriGene.



HEK293T cells transfected with either [RC207932] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-IGJ antibody ([TA504169]), and then analyzed by flow cytometry.