

Product datasheet for TA502124S

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OriGene Technologies, Inc.

VSIG2 Mouse Monoclonal Antibody [Clone ID: OTI1H2]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1H2
Applications: FC, WB

Recommended Dilution: WB 1:200~500, FLOW 1:100

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human VSIG2 (NP_055127) produced in HEK293T

cell

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

Concentration: 0.36 mg/ml

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

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 34.2 kDa

Gene Name: V-set and immunoglobulin domain containing 2

Database Link: NP 055127

Entrez Gene 23584 Human

Q96IQ7

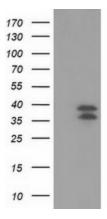
Synonyms: 2210413P10Rik; CTH; CTXL

Protein Families: Druggable Genome, Transmembrane

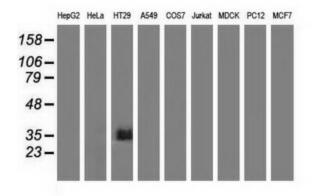




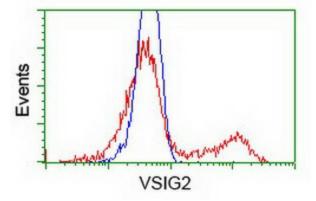
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY VSIG2 ([RC200170], 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-VSIG2. Positive lysates [LY415368] (100ug) and [LC415368] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-VSIG2 monoclonal antibody.



HEK293T cells transfected with either [RC200170] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-VSIG2 antibody ([TA502124]), and then analyzed by flow cytometry.