

Product datasheet for CF815410

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

SIGLEC15 Mouse Monoclonal Antibody [Clone ID: OTI11G6]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI11G6

Applications: WB

Reactivity: WB 1:500

Human

Host: Mouse

Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment of human SIGLEC15 (NP_998767) produced in Expi

293F.

Formulation: Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

Reconstitution Method: For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

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

(protein A/G)

Conjugation: Unconjugated

Storage: Shipped at -20°C or with ice packs, Upon delivery store at -20°C. Dilute in PBS(pH7.3) if

necessary. Stable for 12 months from date of receipt. Avoid repeated freeze-thaws.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 35.5 kDa

Gene Name: sialic acid binding Ig like lectin 15

Database Link: NP 998767

Entrez Gene 284266 Human

Q6ZMC9

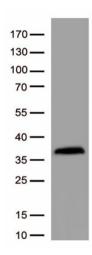
Background: Binds sialylated glycoproteins.[UniProtKB/Swiss-Prot Function]



Synonyms: CD33L3; HsT1361; SIGLEC-15

Protein Families: Transmembrane

Product images:



Western blot analysis of recombinant SIGLEC15 protein (0.02ug) by using SIGLEC15 Mouse Monoclonal Antibody ([TA815410], 1:500).