

Recombinant**DGRmAb®****5T4 (DGR11154) Rabbit mAb****db16068****Package : 10µL 20µL 50µL 100µL****Product Name :** 5T4 (DGR11154) Rabbit mAb**Cat.No.:** db16068**Synonyms :** 5T4; M6P1; 5T4AG; WAIF1**Application :** WB, IHC-P**Reactivity :** Human**Host species :** Rabbit**Background**

This gene encodes a leucine-rich transmembrane glycoprotein that may be involved in cell adhesion. The encoded protein is an oncofetal antigen that is specific to trophoblast cells. In adults this protein is highly expressed in many tumor cells and is associated with poor clinical outcome in numerous cancers. Alternate splicing in the 5' UTR results in multiple transcript variants that encode the same protein. [provided by RefSeq, Oct 2009]

Immunogen

A synthetic peptide of human 5T4

Gene ID

7162

Swiss Prot

Q13641

Synonyms

5T4; M6P1; 5T4AG; WAIF1

Reactivity

Human

Application

WB, IHC-P

Recommended dilution

WB: 1:1000-1:5000

IHC-P: 1:200-1:1000

Calculated MW

46 kDa

Observed MW

78 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR11154

Isotype

IgG

Purity

Affinity Purification

Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

