

Recombinant

DGRmAb®

B7H4 (DGR19761) Rabbit mAb

db12848

Package : 10μL 20μL 50μL 100μL

Product Name : B7H4 (DGR19761) Rabbit mAb**Cat.No.:** db12848**Synonyms** : B7X; B7H4; B7S1; B7-H4; B7h.5; VCTN1; PRO1291**Application** : WB, ICC/IF, FC, IP**Reactivity** : Human, Mouse**Host species** : Rabbit**Background**

This gene encodes a protein belonging to the B7 costimulatory protein family. Proteins in this family are present on the surface of antigen-presenting cells and interact with ligand bound to receptors on the surface of T cells. Studies have shown that high levels of the encoded protein has been correlated with tumor progression. A pseudogene of this gene is located on chromosome 20. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Dec 2011]

Immunogen

Recombinant protein of human B7H4

Gene ID

79679

Swiss Prot

Q7Z7D3

Synonyms

B7X; B7H4; B7S1; B7-H4; B7h.5; VCTN1; PRO1291

Reactivity

Human, Mouse

Application

WB, ICC/IF, FC, IP

Recommended dilutionWB: 1:1000
ICC/IF: 1:200-1:500
FC: 1:50-1:100
IP: 1:20-1:50**Calculated MW**

31 kDa

Observed MW

70 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR19761

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.