

Recombinant

Tim-3 (BP6182) Rabbit mAb

db30155

Package : 100μL

Product Name : Tim-3 (BP6182) Rabbit mAb**Cat.No.:** db30155**Synonyms** : TIM3; CD366; KIM-3; TIMD3; Tim-3; TIMD-3; HAVcr-2**Application** : IHC, WB**Reactivity** : Human**Host species** : Rabbit**Background**

T cell Ig- and mucin-domain-containing molecules (TIMs) are a family of transmembrane proteins expressed by various immune cells. TIM-3 is expressed by exhausted T cells in the settings of chronic infection and cancer, and tumor-infiltrating T cells that coexpress PD-1 and TIM-3 exhibit the most severe exhausted phenotype. TIM-3 is an inhibitory molecule that is induced following T cell activation. Tumor-infiltrating dendritic cells (DCs) also express TIM-3.

Immunogen

Synthetic peptide corresponding to Human Tim-3 protein was used as an immunogen. The exact sequence is proprietary

Swiss Prot

Q8TDQ0

Synonyms

TIM3; CD366; KIM-3; TIMD3; Tim-3; TIMD-3; HAVcr-2

Reactivity

Human

Application

IHC, WB

Recommended dilution

IHC: 1:100-1:200

Calculated MW

33 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

BP6182

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.

- Immunohistochemistry of paraffin-embedded human tonsil using Tim-3 antibody at dilution of 1:200 (200x lens).