

Granzyme B Rabbit pAb

db245

Package : 20µL 50µL 100µL

Product Name : Granzyme B Rabbit pAb**Cat.No.:** db245**Synonyms** : C11; HLP; CCPI; CGL1; CSPB; SECT; CGL-1; CSP-B; CTLA1; CTSL1**Application** : WB, IHC, FC**Reactivity** : Human**Host species** : Rabbit**Background**

This gene encodes a member of the granzyme subfamily of proteins, part of the peptidase S1 family of serine proteases. The encoded preproprotein is secreted by natural killer (NK) cells and cytotoxic T lymphocytes (CTLs) and proteolytically processed to generate the active protease, which induces target cell apoptosis. This protein also processes cytokines and degrades extracellular matrix proteins, and these roles are implicated in chronic inflammation and wound healing. Expression of this gene may be elevated in human patients with cardiac fibrosis. [provided by RefSeq, Sep 2016]

Immunogen

A synthetic peptide of human Granzyme B

Gene ID

3002

Swiss Prot

P10144

Synonyms

C11; HLP; CCPI; CGL1; CSPB; SECT; CGL-1; CSP-B; CTLA1; CTSL1

Reactivity

Human

Application

WB, IHC, FC

Recommended dilution

WB:1:1000

IHC: 1:50

FC: 1:50

Calculated MW

28 kDa

Host species

Rabbit

Clonality

Polyclonal

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.