

## Granzyme B Rabbit pAb

db2979

Package : 20µL 50µL 100µL

**Product Name** : Granzyme B Rabbit pAb**Cat.No.:** db2979**Synonyms** : C11; HLP; CCPI; CGL1; CSPB; SECT; CGL-1; CSP-B; CTLA1; CTSL1**Application** : WB, IHC**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**

Recombinant protein 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

**Recommended dilution**WB: 1:2000  
IHC: 1:50**Calculated MW**

28 kDa

**Observed 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.