

## IL-33 Rabbit pAb

db4178

Package : 20μL 50μL 100μL

**Product Name** : IL-33 Rabbit pAb**Cat.No.:** db4178**Synonyms** : IL-33; Il1f11; NF-HEV; 9230117N10Rik**Application** : WB, IHC, ICC/IF**Reactivity** : Mouse, Rat**Host species** : Rabbit**Background**

Cytokine that binds to and signals through the IL1RL1/ST2 receptor which in turn activates NF-kappa-B and MAPK signaling pathways in target cells. Involved in the maturation of Th2 cells inducing the secretion of T-helper type 2-associated cytokines. Also involved in activation of mast cells, basophils, eosinophils and natural killer cells. Acts as a chemoattractant for Th2 cells, and may function as an "alarmin", that amplifies immune responses during tissue injury.

**Immunogen**

Recombinant protein of mouse IL33

**Gene ID**

77125

**Swiss Prot**

Q8BVZ5

**Synonyms**

IL-33; Il1f11; NF-HEV; 9230117N10Rik

**Reactivity**

Mouse, Rat

**Application**

WB, IHC, ICC/IF

**Recommended dilution**

WB: 1:1000

IHC: 1:500

ICC/IF: 1:100

**Calculated MW**

30 kDa

**Observed MW**

30 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.