

# IL-33 Conjugated Antibody

Catalog No: #C57041

Package Size: #C57041-AF350 100ul #C57041-AF405 100ul #C57041-AF488 100ul #C57041-AF555 100ul #C57041-AF594 100ul #C57041-AF647 100ul #C57041-AF680 100ul #C57041-AF750 100ul #C57041-Biotin 100ul #C57041-Conjugated 50ul

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## Description

Product Name	IL-33 Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF
Species Reactivity	Mouse Rat
Specificity	IL-33 Antibody detects endogenous levels of total IL-33
Immunogen Description	A synthesized peptide derived from human IL-33
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	DVS27; IL 1F11 ;IL 33; IL1F11; IL33; Interleukin 1 family member 11; Interleukin 33; Interleukin 33 precursor; Interleukin33; NFEHEV; NFHEV;
Accession No.	Uniprot:Q8BVZ5
Calculated MW	33kDa
Storage	Store at 4°C in dark for 6 months

## Application Details

WB: 1:50-1:200

IF:1:50-1:200

## Product Description

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 (PubMed:16286016). Involved in the maturation of Th2 cells inducing the secretion of T-helper type 2-associated cytokines.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.