

Anti-IL33 antibody (109-266) (STJ11105626)
STJ11105626

GENERAL INFORMATION

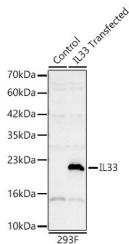
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	77125
Gene Symbol	IL33
Uniprot ID	IL33_MOUSE
Immunogen	
Immunogen Region	109-266
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 109-266 of mouse IL33 (NP_598536.2).
Immunogen Sequence	SIQGTSLLTQSPASLSTYND QSVSFVLENGCYVINVDDSG KDQEQDQVLLRYYESPCPAS QSGDGVGKGLMVNMSPIKD TDIWLHANDKDYSELQRGD VSPPEQAFFVLHKSSDFVS FECKNLPGTYIGVKDNQLAL VEEKDESCNNIMFKLSKI



Western blot analysis of lysates from wild type (WT) and 293F cells transfected with IL33 using Anti-IL33 Rabbit polyclonal antibody (STJ11105626) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000956) at 1:10000 dilution. Lysates/proteins: 40, 5A Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 45s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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