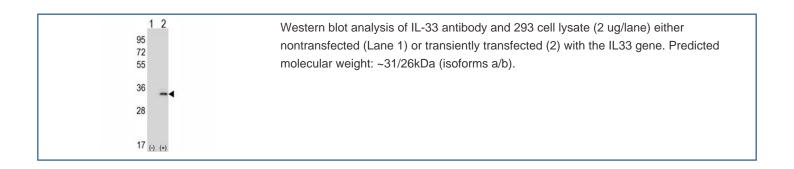


IL-33 Antibody (F43771)

Catalog No.	Formulation	Size
F43771-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F43771-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	O95760
Applications	Western Blot: 1:1000
Limitations	This IL-33 antibody is available for research use only.



Description

Cytokine that binds to and signals through IL1RL1/ST2 and its stimulation recruits MYD88, IRAK1, IRAK4, and TRAF6, followed by phosphorylation of MAPK3/ERK1 and/or MAPK1/ERK2, MAPK14, and MAPK8. Induces T helper type 2-associated cytokines.

Application Notes

Titration of the IL-33 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 50-79 from the human protein was used as the immunogen for this IL-33 antibody. **Storage** Aliquot the IL-33 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles. Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com Copyright $\ensuremath{\texttt{@}}$ NSJ Bioreagents. All rights reserved.