Product Datasheet

TSLP Antibody [CoraFluor™ 1] NB110-55233CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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NB110-55233CL1

TSLP Antibody [CoraFluor™ 1]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	lgG
Conjugate	CoraFluor 1
Purity	Peptide affinity purified
Buffer	PBS
Product Description	
Description	CoraFluor(TM) 1 is a high performance terbium-based TR-FRET (Time-Resolved Fluorescence Resonance Energy Transfer) or TRF (Time-Resolved Fluorescence) donor for high throughput assay development. CoraFluor(IM) 1 absorbs UV light at approximately 340 nm, and emits at approximately 490 nm, 545 nm, 585 nm and 620 nm. It is compatible with common acceptor dyes that absorb at the emission wavelengths of CoraFluor(TM) 1. CoraFluor(TM) 1 can be used for the development of robust and scalable TR-FRET binding assays such as target engagement, ternary complex, protein-protein interaction and protein quantification assays.
Host	Rabbit
Gene ID	85480
Gene Symbol	TSLP
Species	Human
Specificity/Sensitivity	Human TSLP has 2 isoforms, including isoform 1 (159aa, 18kD) and isoform 2 (63aa, 7kD). Mouse TSLP has one isoform (140aa, 16kD) and rat TSLP also has one isoform (135aa, 16kD). NB110-55233 can detect only human isoforms, but cannot detect mouse and rat TSLP.
Immunogen	Antibody was raised against a peptide corresponding to 17 amino acids near the carboxy terminus of human TSLP. The immunogen is located within the last 50 amino acids of TSLP. Amino Acid Sequence: ATQAMKKRRKRKVTTNK
Notes	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB110-55233CL1

NBP2-35083-10ug 210-TA-005	Recombinant Human TSLP Protein TNF-alpha [Unconjugated]
1398-TS-010/CF	TSLP [Unconjugated]
M6000B-1	IL-6 [HRP]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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