## **Product Datasheet**

### Siglec-15 Antibody [CoraFluor™ 1] NBP2-41162CL1

Unit Size: 0.1 ml

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

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#### NBP2-41162CL1

Siglec-15 Antibody [CoraFluor™ 1]

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 IgG   Conjugate CoraFluor 1   Purity Peptide affinity purified   Buffer PBS   Product Description CoraFluor (Time resolved 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 UV light at approximately 340 nm, assay development. CoraFluor(IM) 1 can be used for the development of orbust and scalable TR-FRET floring assays such as target engagement, ternary complex, protein-protein interaction and protein quantification assays.   Host Rabbit   Gene D 284/266   Gene Bymbol SIGLEC15   Specificity/Sensitivity SIGLEC15. The immunogen is located within amino acids 50 - 100 of SIGLEC15. The immunogen is located within amino acids 50 - 100 of SIGLEC15. The immunogen is located within amino acids 50 - 100 of SIGLEC15. The immunogen is located within amino acids 50 - 100 of SIGLEC15. The immunogeners.   Specifici	Product Information	
services.StorageStore at 4C in the dark. Do not freeze.ClonalityPolyclonalPreservativeNo PreservativeIsotypeIgGConjugateCoraFluor 1PurityPeptide affinity purifiedBufferPBSProduct DescriptionCoraFluor(TM) 1 is a high performance terbium-based TR-FRET (Time-Resolved Fluorescence Resonance Energy Transfer) or TRF (Time-Resolved Fluorescence) conor for high throughput assay development. CoraFluor(IM) 1PostCoraFluor(TM) 1 is a high performance terbium-based TR-FRET (Time-Resolved Fluorescence) conor for high throughput assay development. CoraFluor(IM) 1StorageStorage and a down and a calable TR-FRET (Time-Resolved Fluorescence) conor for high throughput assay development. CoraFluor(IM) 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.HostRabbitGene ID284266Gene SymbolSIGLEC15SpeciesHuman, Mouse, RatSpeciesHuman, Mouse, RatSpecificity/SensitivitySIGLEC15 antibody is predicted to not cross-react with other SIGLEC family members.InmunogenCoraFluor(TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2020/2025254Product Application DetailsWestern Blot, FLISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-ParaffinRecommended DilutionsWestern Blot, FLISA, Flow Cytometry, LIISA, Immunohistochemistry, Immunohistochemistry-Paraffin<	Unit Size	0.1 ml
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Applications Western Blot, ELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin   Recommended Dilutions Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin	Notes	only under agreement from Massachusetts General Hospital. US patent
Immunohistochemistry-Paraffin   Recommended Dilutions Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin	Product Application Details	
Immunohistochemistry-Paraffin	Applications	
Application NotesOptimal dilution of this antibody should be experimentally determined.	Recommended Dilutions	
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#### Novus Biologicals USA

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#### Products Related to NBP2-41162CL1

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10101-SL-050	Siglec-15 [Unconjugated]
202-IL-010	IL-2 [Unconjugated]
DC140	CD14 [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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