

Product Datasheet

STOX1 Antibody [CoraFluor™ 1] NBP2-82016CL1

Unit Size: 0.1 ml

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

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NBP2-82016CL1

STOX1 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	IgG
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(TM) 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. CoraFluor(TM) 1, amine reactive CoraFluor(TM) 1, thiol reactive For more information, please see our CoraFluor(TM) TR-FRET technology flyer.
Host	Rabbit
Gene ID	219736
Gene Symbol	STOX1
Species	Human
Specificity/Sensitivity	STOX1 antibody is human reactive. At least three alternatively spliced transcript variants encoding distinct isoforms have been observed. STOX1 antibody recognize the two longest isoforms.
Immunogen	STOX1 antibody was raised against a 14 amino acid synthetic peptide near the carboxy terminus of human STOX1. The immunogen is located within amino acids 870 - 920 of STOX1. Amino Acid Sequence: SPQNQEMRKHFQKN
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
Recommended Dilutions	Western Blot, ELISA
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP2-82016CL1

NBP1-90745PEP	STOX1 Recombinant Protein Antigen
DLP00	Leptin/OB [HRP]
NBP2-55177PEP	STOX1 Recombinant Protein Antigen
AF1320	Endoglin/CD105 Antibody [Unconjugated]

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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