

# Product Datasheet

## GLI-1 Antibody [CoraFluor™ 1] NB600-600CL1

Unit Size: 0.1 ml

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

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**NB600-600CL1**

GLI-1 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	Immunogen affinity purified
Buffer	PBS

Product Description	
Description	<p>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.</p> <p><a href="#">CoraFluor(TM) 1, amine reactive</a></p> <p><a href="#">CoraFluor(TM) 1, thiol reactive</a></p> <p>For more information, please see our <a href="#">CoraFluor(TM) TR-FRET technology flyer</a>.</p>
Host	Rabbit
Gene ID	2735
Gene Symbol	GLI1
Species	Human, Mouse, Canine
Reactivity Notes	Canine reactivity reported from a verified customer review.
Specificity/Sensitivity	No reaction occurs with human or mouse Gli2 or Gli3.
Immunogen	A synthetic peptide made toward the C-terminus portion of the human GLI-1 protein (between residues 800-850) [Uniprot: P08151]
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, Immunohistochemistry-Paraffin, ELISA, Flow (Intracellular), Immunoblotting, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Chromatin Immunoprecipitation (ChIP), Knockdown Validated
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunoblotting, Flow (Intracellular), Chromatin Immunoprecipitation (ChIP), Knockdown Validated

**Application Notes**

Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB600-600CL1**

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NBP1-78259PEP	GLI-1 Antibody Blocking Peptide
464-SH-025	Sonic Hedgehog/Shh [Unconjugated]
NB600-600PEP	GLI-1 Antibody Blocking Peptide
AF3690	GLI-3 Antibody

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### **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](http://www.novusbio.com/guarantee)

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