## **Product Datasheet**

# Cytokeratin 15 Antibody (KRT15/2103R) [CoraFluor™ 1] NBP3-08609CL1

Unit Size: 0.1 ml

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

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### NBP3-08609CL1

**Application Notes** 

Cytokeratin 15 Antibody (KRT15/2103R) [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	Monoclonal
Clone	KRT15/2103R
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Protein A 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	3866
Gene Symbol	KRT15
Species	Human, Rat, Bovine
Marker	Esophageal Squamous Cell Carcinoma Marker
Immunogen	Recombinant human full-length Cytokeratin 15 protein (Uniprot: P19012)
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	Flow Cytometry, Immunohistochemistry-Paraffin
Recommended Dilutions	Flow Cytometry, Immunohistochemistry-Paraffin



Optimal dilution of this antibody should be experimentally determined.



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### Products Related to NBP3-08609CL1

NBP1-85603PEP Cytokeratin 15 Recombinant Protein Antigen

8184-CK-050 Choline Kinase beta [Unconjugated]
NBL1-12382 Cytokeratin 15 Overexpression Lysate
MAB1259 Nestin Antibody (196908) [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.

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