# **Product Datasheet**

## Alkaline Phosphatase, Intestinal Antibody (AP-7/6/7) [CoraFluor™ 1] NBP2-50102CL1

Unit Size: 0.1 ml

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

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### NBP2-50102CL1

Alkaline Phosphatase, Intestinal Antibody (AP-7/6/7) [CoraFluor™ 1]

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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	AP-7/6/7
Preservative	No Preservative
Isotype	IgG1
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	Mouse
Gene ID	248
Gene Symbol	ALPI
Species	Bovine
Immunogen	Calf intestinal alkaline phosphatase
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	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry, Immunocytochemistry/ Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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#### Products Related to NBP2-50102CL1

H00000248-Q01-10ug	Recombinant Human Alkaline Phosphatase, Intestinal GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP2-68196	Rat Alkaline Phosphatase, Intestinal ELISA Kit (Colorimetric)
AF835	Caspase-3 Antibody [Unconjugated] - Active

#### 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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