## **Product Datasheet**

# p53 DINP1 Antibody [CoraFluor™ 1] NBP1-76638CL1

Unit Size: 0.1 ml

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

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## NBP1-76638CL1

**Application Notes** 

p53 DINP1 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(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	94241
Gene Symbol	TP53INP1
Species	Human, Mouse, Rat
Reactivity Notes	Mouse reactivity per customer review.
Specificity/Sensitivity	At least two isoforms of p53DINP1 are known to exist; this antibody will detect both isoforms.
Immunogen	Antibody was raised with a synthetic peptide corresponding to 14 amino acids near the amino terminus of human p53DINP1. The immunogen is located within the first 50 amino acids of p53DINP1. Amino Acid Squence: MFQYLNKMFVGEVS
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, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
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Optimal dilution of this antibody should be experimentally determined.



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## Products Related to NBP1-76638CL1

NBP1-85108PEP p53 DINP1 Recombinant Protein Antigen

MEP00B Erythropoietin/EPO [HRP]

NBP2-05894 p53 DINP1 Overexpression Lysate NBP2-22203 ERK1 Antibody (1E5) - BSA Free

#### 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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