

# Product Datasheet

## JAKMIP2 Antibody [CoraFluor™ 1] NBP2-41202CL1

Unit Size: 0.1 ml

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

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**NBP2-41202CL1**

JAKMIP2 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	<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	9832
Gene Symbol	JAKMIP2
Species	Human, Mouse
Specificity/Sensitivity	At least four isoforms of JAKMIP2 are known to exist; this antibody will detect all four isoforms. JAKMIP2 antibody is predicted to not cross-react with JAKMIP1.
Immunogen	Antibody was raised against a 16 amino acid peptide near the center of human JAKMIP2. The immunogen is located within amino acids 250 - 300 of JAKMIP2. Amino Acid Sequence: RAGDGSEHCSSPDLR
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 NBP2-41202CL1**

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NBP2-57711PEP	JAKMIP2 Recombinant Protein Antigen
NBP2-07269	JAKMIP2 Overexpression Lysate
AF748	E-Cadherin Antibody [Unconjugated]
MAB1675	Pax7 Antibody (PAX7) [Unconjugated]

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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.

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