

Product Datasheet

clAP-1/HiAP-2 Antibody (681732) [CoraFluor™ 1] FAB818CL1

Unit Size: 0.1 ml

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

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FAB818CL1

cIAP-1/HiAP-2 Antibody (681732) [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	681732
Preservative	No Preservative
Isotype	IgG1
Conjugate	CoraFluor 1
Purity	Protein A or G purified from hybridoma culture supernatant
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>CoraFluor(TM) 1, amine reactive</p> <p>CoraFluor(TM) 1, thiol reactive</p> <p>For more information, please see our CoraFluor(TM) TR-FRET technology flyer.</p>
Host	Mouse
Gene ID	329
Gene Symbol	BIRC2
Species	Human
Specificity/Sensitivity	Detects human cIAP-1/HiAP-2 in direct ELISAs and Western blots. In direct ELISAs, 100% cross-reactivity with recombinant human (rh) cIAP-2 (aa 2-604) and no cross-reactivity with rhBIRC6 (aa 4582-4735), rhcIAP-2 (aa 94-178), rhXIAP (aa 1-497), rhXIAP (BIR2 domain; aa 124-242), or rhXIAP (BIR3 domain; aa 252-356) is observed.
Immunogen	<i>E. coli</i> -derived recombinant human cIAP-1/HiAP-2 His2-Ser618 Accession # Q13490
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, Knockout Validated
Recommended Dilutions	Western Blot, Knockout Validated

Application Notes

Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB818CL1

NBP1-90133PEP	cIAP-1/HIAP-2 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
818-IA-050	cIAP-1/HIAP-2
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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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