

Product Datasheet

SYK Antibody (720402) [CoraFluor™ 1] FAB7166CL1

Unit Size: 0.1 ml

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

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FAB7166CL1

SYK Antibody (720402) [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	720402
Preservative	No Preservative
Isotype	IgG1
Conjugate	CoraFluor 1
Purity	Protein A or G purified from hybridoma culture supernatant
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(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. CoraFluor(TM) 1, amine reactive CoraFluor(TM) 1, thiol reactive For more information, please see our CoraFluor(TM) TR-FRET technology flyer.
Host	Mouse
Gene ID	6850
Gene Symbol	SYK
Species	Human
Specificity/Sensitivity	Detects human SYK (SH2D2 Domain) in direct ELISAs. In direct ELISAs, 100% cross-reactivity with the SH2D2 domain of recombinant human (rh) ZAP70 is observed and no cross-reactivity with the SH2 domain of rhCSK is observed.
Immunogen	<i>E. coli</i>-derived recombinant human SYK (SH2D2 Domain) Trp168-Cys259 Accession # P43405
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 FAB7166CL1

NBP1-86178PEP	SYK Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
4594-KS-010	SYK [Unconjugated]
NBP2-22203	ERK1 Antibody (1E5)

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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