

# Product Datasheet

## Bradykinin RB2/BDKRB2 Antibody (471902) [CoraFluor™ 1] FAB9434CL1

Unit Size: 0.1 ml

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

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**FAB9434CL1**

Bradykinin RB2/BDKRB2 Antibody (471902) [CoraFluor™ 1]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark. Do not freeze.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	471902
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG1
<b>Conjugate</b>	CoraFluor 1
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	PBS

**Product Description**

<b>Description</b>	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.
<b>Host</b>	Mouse
<b>Gene ID</b>	624
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	Detects human RB2/BDKRB2 in direct ELISAs and Western blots.
<b>Immunogen</b>	NS0 mouse myeloma cell line transfected with human RB2/BDKRB2 Met1-Gln391 Accession # P30411
<b>Notes</b>	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**

<b>Applications</b>	Western Blot, Flow Cytometry, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, Immunohistochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB9434CL1**

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NBP2-14351PEP	Bradykinin RB2/BDKRB2 Recombinant Protein Antigen
NBP2-22203	ERK1 Antibody (1E5) - BSA Free
AF467	EphB2 Antibody [Unconjugated]
NB300-500	eNOS Antibody - BSA Free

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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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