

# Product Datasheet

## HM74A/PUMA-G/GPR109A/NIACR1 Antibody (245106) [Allophycocyanin/Cy7] FAB2760APCCY7

Unit Size: 0.5 ml

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

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Updated 8/10/2024 v.20.1

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**FAB2760APCCY7**

HM74A/PUMA-G/GPR109A/NIACR1 Antibody (245106) [Allophycocyanin/Cy7]

Product Information	
Unit Size	0.5 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	245106
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Allophycocyanin/Cy7
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS

Product Description	
Host	Rat
Gene ID	338442
Gene Symbol	HCAR2
Specificity/Sensitivity	Detects human HM74A/GPR109A. Stains human HM74A/GPR109A-transfected cells but not irrelevant transfectants. Cross-reactivity with HM74 (GPR109B) was not tested.
Immunogen	NS0 mouse myeloma cell line transfected with human HM74A/GPR109A Met1-Pro363 Accession # Q8TDS4

Product Application Details	
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at <a href="mailto:technical@novusbio.com">technical@novusbio.com</a> if you have any questions.





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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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