

Product Datasheet

HM74A/PUMA-G/GPR109A/NIACR1 Antibody (MM0329-6S24) - Azide and BSA Free NBP2-12358

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-12358

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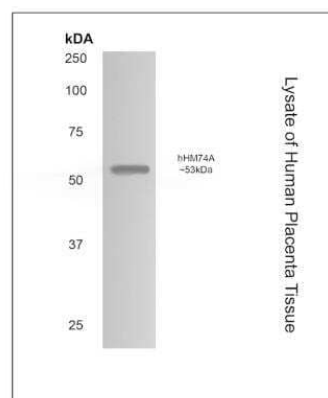
Product Information	
Unit Size	0.1 mg
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	MM0329-6S24
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with sterilized PBS to a final concentration of 0.5 mg/ml.
Isotype	IgG2
Purity	Protein G purified
Buffer	Lyophilized from a 0.2 um filtered solution in PBS. 0.025 mg size is provided in liquid form, PBS

Product Description	
Description	Novus Biologicals Rat HM74A/PUMA-G/GPR109A/NIACR1 Antibody (MM0329-6S24) - Azide and BSA Free (NBP2-12358) is a monoclonal antibody validated for use in IHC, WB and Flow. Anti-HM74A/PUMA-G/GPR109A/NIACR1 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rat
Gene ID	338442
Gene Symbol	HCAR2
Species	Human
Immunogen	Human recombinant HM74A/PUMA-G/GPR109A/NIACR1 (Uniprot# Q8TDS4)

Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:500-1:1000, Flow Cytometry 1:50-1:200, Immunohistochemistry 1:50-100, CyTOF-ready
Application Notes	This antibody is Cytof ready.

Images

HM74A/PUMA-G/GPR109A/NIACR1 Antibody (MM0329-6S24) - Azide and BSA Free [NBP2-12358] - Lysate of human placenta tissue with rat anti-human hM74A.



Publications

Gautam J, Banskota S, Shah S, Jee JG. 4-Hydroxynonenal-induced GPR109A activation elicits bipolar responses, Gai-mediated anti-inflammatory effects, and Gbgamma-mediated cell death. *Br. J. Pharmacol.* 2018-02-23 [PMID: 29473951] (Human)





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Products Related to NBP2-12358

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
NB7115	Goat anti-Rat IgG (H+L) Secondary Antibody [HRP]
NBP2-12358UV	HM74A/PUMA-G/GPR109A/NIACR1 Antibody (MM0329-6S24) [DyLight 350]

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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