antibodies -online.com









Overview

Quantity:	100 μg
Target:	MRGPRX2
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This MRGPRX2 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Flow Cytometry (FACS), Activation (Act), Cytometry by Time of Flight (CyTOF), Immunoprecipitation (IP)

Product Details

Clone:	K125H4
Isotype:	IgG2b kappa
Purification:	The antibody was purified by affinity chromatography.

Target Details

Target:	MRGPRX2
Alternative Name:	MRGX2 (MRGPRX2 Products)
Background:	MRGX2 (Mas-related G-protein coupled receptor member X2) is a 36 kD, seven transmembrane
	protein expressed on mast cells and sensory neurons from the dorsal root ganglia. MRGX2 is
	involved in mast cell-degranulation, and may regulate the function and development of sensory
	neurons. Originally described as an orphan receptor, it has been reported MRGX2 binds

defensins and costistatin.

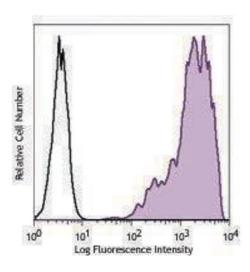
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Concentration:	0.5 mg/mL
Buffer:	Phosphate-buffered solution, pH 7.2, containing 0.09 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Storage Comment:	The antibody solution should be stored undiluted between 2°C and 8°C.

Images



Flow Cytometry

Image 1.