

Nur für Forschungszwecke

FcεR1 Monoklonaler Antikörper

Katalog-Nr.: CL405-65091



Allgemeine Informationen

Katalog-Nr.: CL405-65091	GenBank-Zugangsnummer: BC125455	Reinigungsmethode: Affinitätsreinigung
Größe: 100 µg, 500 µg/ml	GeneID (NCBI): 14125	CloneNo.: MAR-1
Wirt: Armenian Hamster	Vollständiger Name: Fc receptor, IgE, high affinity I, alpha polypeptide	Anregungs-/Emissionsmaxima-Wellenlängen: 399 nm / 422 nm
Isotyp: IgG		

Anwendungen

Geprüfte Anwendungen:
FC

Getestete Reaktivität:
Maus

Hintergrundinformationen

Fc epsilon Receptor I alpha (FcεRIα) is a single-pass type I membrane protein which contains 2 immunoglobulin-like domains. FcεRIα forms a tetrameric complex with one beta and two gamma subunits (PMID: 19406478). FcεRI is the high-affinity receptor for the Fc region of immunoglobulin E (IgE) (PMID: 1532373). It is expressed on mast cells and basophils and plays a central role in the allergic response (PMID: 2148316).

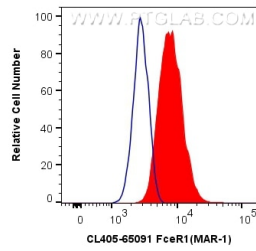
Lagerung

Lagerungsbedingungen:
Store at 2-8°C. Avoid exposure to light. Stable for one year after shipment.
Lagerungspuffer:
PBS with 0.09% sodium azide.

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Ausgewählte Validierungsdaten



1X10⁶ MC/9 cells were surface stained with 1 ug CoraLite® Plus 405 Anti-Mouse FcεR1 (CL405-65091, Clone:MAR-1) (red), or 1 ug Isotype Control. Cells were not fixed.