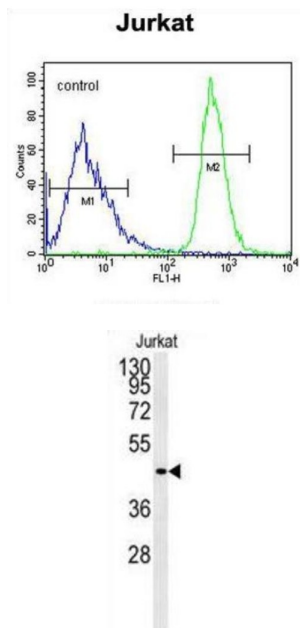


Free Fatty Acid Receptor 3 (FFAR3) Antibody

Catalogue No.: abx032444



FFAR3 is receptor for short chain fatty acids. The activity of this receptor is coupled to the formation of inositol 1, 4, 5-trisphosphate, intracellular Ca²⁺ mobilization, the activation of ERK 1/2 and inhibition of intracellular cAMP accumulation.

Target: Free Fatty Acid Receptor 3 (FFAR3)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, FCM

Host: Rabbit

Recommended dilutions: WB: 1/1000, FCM: 1/10 - 1/50. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 293-322 amino acids from the C-terminal region of human FFAR3.

Isotype: IgG

Form: Liquid

Datasheet

Version: 3.0.0
Revision date: 06 Mar 2025



Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	O14843 (UniProt , ExPASy)
Gene Symbol:	FFAR3
NCBI Accession:	NP_005295.1
KEGG:	hsa:2865
String:	9606.ENSP00000328230
Molecular Weight:	Calculated MW: 38.6 kDa
Buffer:	PBS containing 0.09% sodium azide.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only