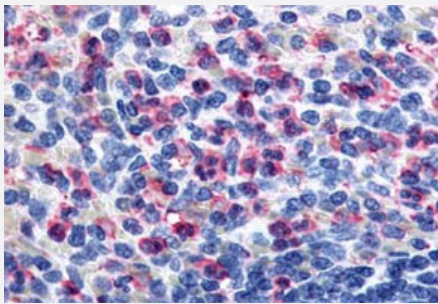


FFAR2 polyclonal antibody

Catalog # PAB26332

Size 50 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) of human spleen, neutrophils with FFAR2 polyclonal antibody (Cat # PAB26332). Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Specification

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| Product Description | Rabbit polyclonal antibody raised against synthetic peptide of FFAR2. |
| Immunogen | A synthetic peptide corresponding to 17 amino acids at 3rd extracellular domain of human FFAR2. |
| Host | Rabbit |
| Reactivity | Human, Monkey |
| Specificity | BLAST analysis of the peptide immunogen showed no homology with other human proteins. |
| Form | Liquid |
| Purification | Immunoaffinity chromatography |
| Recommend Usage | Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (5-10 ug/mL) The optimal working dilution should be determined by the end user. |
| Storage Buffer | In PBS (0.09% sodium azide) |
| Storage Instruction | Store at 4°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing. |

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) of human spleen, neutrophils with FFAR2 polyclonal antibody (Cat # PAB26332). Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Gene Info — FFAR2

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| Entrez GeneID | 2867 |
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| Protein Accession# | O15552 |
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| Gene Name | FFAR2 |
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| Gene Alias | FFA2R, GPR43 |
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| Gene Description | free fatty acid receptor 2 |
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| Omim ID | 603823 |
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| Gene Ontology | Hyperlink |
|---------------|---------------------------|

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| Gene Summary | This gene encodes a member of the GP40 family of G protein-coupled receptors that are clustered together on chromosome 19. The encoded protein is a receptor for short chain free fatty acids and may be involved in the inflammatory response and in regulating lipid plasma levels. [provided by RefSeq] |
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| Other Designations | G protein-coupled receptor 43 free fatty acid activated receptor 2 |
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