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Datasheet for ABIN7234210 anti-IFNAR1 antibody

3 Images



Overview

| Quantity: | 200 µL |
|--------------|---------------------------------------|
| Target: | IFNAR1 |
| Reactivity: | Human, Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This IFNAR1 antibody is un-conjugated |
| Application: | Immunohistochemistry (IHC) |

Product Details

| Immunogen: | Recombinant Mouse Interferon alpha/beta receptor 1 protein |
|------------------|------------------------------------------------------------|
| Isotype: | lgG |
| Characteristics: | Polyclonal Antibody |
| Purification: | Antigen Affinity Purification |

Target Details

| Target: | IFNAR1 |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Alternative Name: | IFNAR1 (IFNAR1 Products) |
| Background: | IFNAR1 (Interferon Alpha And Beta Receptor Subunit 1) is a Protein Coding gene. Diseases associated with IFNAR1 include Septicemic Plague and Hepatitis C. Among its related |
| | pathways are Type I Interferon Signaling Pathways and Immune response IFN alpha/beta |
| | signaling pathway. GO annotations related to this gene include interferon receptor activity and |

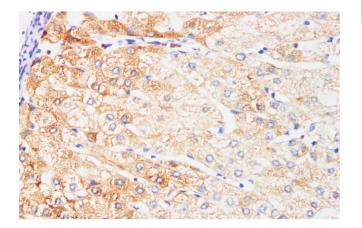
Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN7234210 | 09/10/2023 | Copyright antibodies-online. All rights reserved.

Target Details

| | type I interferon receptor activity. An important paralog of this gene is ENSG00000249624.The |
|-----------|-----------------------------------------------------------------------------------------------|
| | protein encoded by this gene is a type I membrane protein that forms one of the two chains of |
| | a receptor for interferons alpha and beta. Binding and activation of the receptor stimulates |
| | Janus protein kinases, which in turn phosphorylate several proteins, including STAT1 and |
| | STAT2. The encoded protein also functions as an antiviral factor. |
| UniProt: | P33896 |
| Pathways: | JAK-STAT Signaling, Hepatitis C |

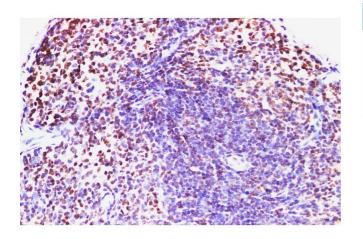
Application Details

| Application Notes: | IHC 1:100-1:300 |
|--------------------|-------------------------------------------------------------------------------------------------------------------|
| Restrictions: | For Research Use only |
| Handling | |
| Format: | Liquid |
| Concentration: | 0.89 mg/mL |
| Buffer: | PBS with 0.05 % Proclin300 and 50 % glycerol, pH 7.4. |
| Preservative: | ProClin |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | -20 °C |
| Storage Comment: | Store at -20°C. Avoid freeze / thaw cycles. |



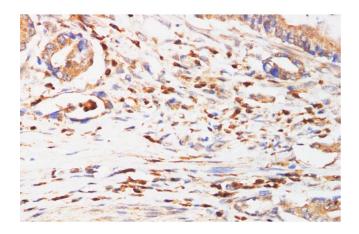
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded Human liver using IFNAR1 PolyclonI Antibody at dilution of 1:200.



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Immunohistochemistry of paraffin-embedded Mouse spleen using IFNAR1 PolyclonI Antibody at dilution of 1:200.



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. Immunohistochemistry of paraffin-embedded Human Duodenum cancer using IFNAR1 Polyclonl Antibody at dilution of 1:200.

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