# antibodies - online.com







# anti-IGSF1 antibody

**Images** 



#### Overview

| Quantity:    | 100 μL                               |
|--------------|--------------------------------------|
| Target:      | IGSF1 (INHBP)                        |
| Reactivity:  | Human                                |
| Host:        | Rabbit                               |
| Clonality:   | Polyclonal                           |
| Conjugate:   | This IGSF1 antibody is un-conjugated |
| Application: | Immunohistochemistry (IHC), ELISA    |

#### **Product Details**

| Immunogen:        | Fusion protein of Human IGSF10 |
|-------------------|--------------------------------|
| Isotype:          | IgG                            |
| Cross-Reactivity: | Human                          |
| Purification:     | Antigen affinity purification  |

# **Target Details**

| Target:           | IGSF1 (INHBP)  |
|-------------------|--|
| Alternative Name: | IGSF1 (INHBP Products)   |
| Background:       | Background: Ig (immunoglobulin) superfamily members exhibit functional characteristics   |
|                   | including immune responses, growth factor signaling and cell adhesion. IGSF10            |
|                   | (immunoglobulin superfamily, member 10), also known as Calvaria mechanical force protein |
|                   | 608 (CMF608), is a 2,623 amino acid secreted protein that contains an N-terminal signal  |

#### **Target Details**

peptide, six leucine-rich repeats (LRRs), and 12 immunoglobulin-like repeats. IGSF10 exists as multiple alternatively spliced isoforms, and is expressed in bone. Specifically, expression of IGSF10 is limited to mesenchymal osteochondroprogenitors with fibroblast-like morphology, where it is thought to be involved in the maintenance of the osteochondroprogenitor cells pool and its down-regulation precedes terminal differentiation.

Aliases: 6530405F15Rik antibody, 9030224D03 antibody, AA409708 antibody, AA536958 antibody, Adlican2 antibody, Al414626 antibody, Calvaria mechanical force protein 608 antibody, CMF608 antibody, IGS10\_HUMAN antibody, IgSF10 antibody, Immunoglobulin superfamily member 10 antibody

UniProt:

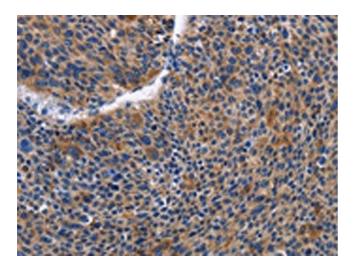
Q6WRI0

## **Application Details**

| Application Notes: | ELISA:1:1000-1:5000, IHC:1:50-1:200, |
|--------------------|--------------------------------------|
| Restrictions:      | For Research Use only                |
|                    |                                      |

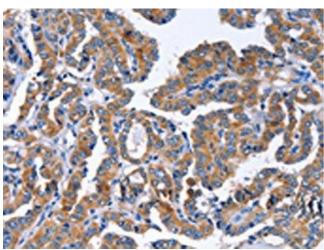
### Handling

| Format:            | Liquid   |
|--------------------|--|
| Buffer:            | -20 °C, pH 7.4 PBS, 0.05 % Sodium azide, 40 % Glycerol   |
| 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:           | -20 °C,-80 °C  |
| Storage Comment:   | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.  |



#### **Immunohistochemistry**

**Image 1.** The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using ABIN7129821(IGSF10 Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: x200)



#### **Immunohistochemistry**

**Image 2.** The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ABIN7129821(IGSF10 Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: x200)