IGSF1 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP59178

Specification

IGSF1 Polyclonal Antibody - Product Information

Application	**IHC-P, IHC-F, IF, ICC**
Primary Accession	Q8N6C5
Reactivity	**Rat, Pig, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**148936**

IGSF1 Polyclonal Antibody - Additional Information

Gene ID 3547

Other Names
Immunoglobulin superfamily member 1, IgSF1, Immunoglobulin-like domain-containing protein 1, Inhibin-binding protein, InhBP, Pituitary gland-specific factor 2, p120, IGSF1, IGDC1, KIAA0364, PGSF2

Format
0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage
Store at -20 ℃ for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 ℃.

IGSF1 Polyclonal Antibody - Protein Information

Name IGSF1

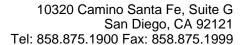**Synonyms** IGDC1, KIAA0364, PGSF2

Function
Seems to be a coreceptor in inhibin signaling, but seems not to be a high-affinity inhibin receptor. Antagonizes activin A signaling in the presence or absence of inhibin B (By similarity). Necessary to mediate a specific antagonistic effect of inhibin B on activin- stimulated transcription.

Cellular Location
[Isoform 1]: Membrane; Multi-pass membrane protein [Isoform 3]: Secreted.

Tissue Location
Highly expressed in pancreas, testis and fetal liver. Moderately expressed in heart, prostate and small intestine Expressed at very low levels in brain, thymus, ovary, colon, fetal lung and fetal kidney. Expressed in muscle. Isoform 3 is expressed in pituitary gland.

IGSF1 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

IGSF1 Polyclonal Antibody - Images