

PILRB Antibody

Goat Polyclonal Antibody Catalog # ALS12919

Specification

PILRB Antibody - Product Information

Application IHC
Primary Accession O9UKJO
Reactivity Human
Host Goat
Clonality Polyclonal
Calculated MW 26kDa KDa

PILRB Antibody - Additional Information

Gene ID 29990

Other Names

Paired immunoglobulin-like type 2 receptor beta, Activating receptor PILR-beta, Cell surface receptor FDFACT, PILRB, FDFACT

Target/Specificity

Human PILRB. Both variants represent identical proteins (NP_038468.3; NP_839956.1). This antibody is expected to recognize isoform a only (NP_038468.3; NP_839956.1).

Reconstitution & Storage

Store at -20°C. Minimize freezing and thawing.

Precautions

PILRB Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

PILRB Antibody - Protein Information

Name PILRB

Synonyms FDFACT

Function

Paired receptors consist of highly related activating and inhibitory receptors and are widely involved in the regulation of the immune system. PILRB is thought to act as a cellular signaling activating receptor that associates with ITAM-bearing adapter molecules on the cell surface.

Cellular Location

Membrane; Single-pass type I membrane protein

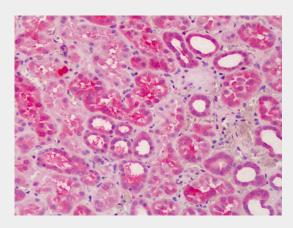
PILRB Antibody - Protocols



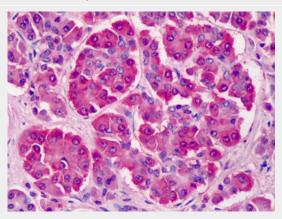
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

PILRB Antibody - Images



Anti-PILRB antibody IHC of human kidney.



Anti-PILRB antibody IHC of human pancreas.

PILRB Antibody - Background

Paired receptors consist of highly related activating and inhibitory receptors and are widely involved in the regulation of the immune system. PILRB is thought to act as a cellular signaling activating receptor that associates with ITAM-bearing adapter molecules on the cell surface.

PILRB Antibody - References

Mousseau D.D.,et al.J. Biol. Chem. 275:4467-4474(2000). Bates E.E.,et al.Submitted (APR-2000) to the EMBL/GenBank/DDBJ databases. Wan D.,et al.Proc. Natl. Acad. Sci. U.S.A. 101:15724-15729(2004). Bechtel S.,et al.BMC Genomics 8:399-399(2007).