

PILRB antibody - middle region

Rabbit Polyclonal Antibody

Catalog # AI12729

Product Information

Application	WB
Primary Accession	Q9UKJ0
Other Accession	NM_013440 , NP_038468
Reactivity	Human
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	25542

Additional Information

Gene ID	29990
Alias Symbol	FDFACT1, FDFACT2
Other Names	Paired immunoglobulin-like type 2 receptor beta, Activating receptor PILR-beta, Cell surface receptor FDFACT, PILRB, FDFACT
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-PILRB antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	PILRB antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

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

References

Wilson, M.D., (2006) *Physiol. Genomics* 27(3), 201-218. Reconstitution and Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

Images



WB Suggested Anti-PILRB Antibody Titration: 0.2-1 µg/ml
ELISA Titer: 1:312500
Positive Control: Human Muscle

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.