

For Research Use Only

IL-1RL1/ST2 Monoclonal antibody, PBS Only (Capture)

Catalog Number: 68680-1-PBS



Basic Information

Catalog Number:	68680-1-PBS	GenBank Accession Number:	BC030975	Purification Method:	Protein G purification
Concentration:	1 mg/ml	GeneID (NCBI):	9173	CloneNo.:	4G4B10
Source:	Mouse	UNIPROT ID:	Q01638-2		
Isotype:	IgG1	Full Name:	interleukin 1 receptor-like 1		
Immunogen Catalog Number:	EG0116	Calculated MW:	63 kDa, 37 kDa, 30 kDa		

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:
human

Background Information

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS only, pH7.3

For technical support and original validation data for this product please contact:

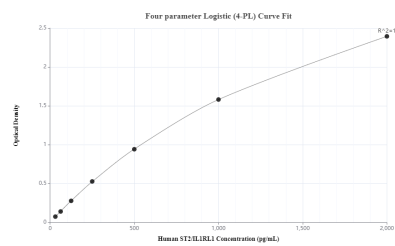
T: 4006900926

E: Proteintech-CN@ptglab.com

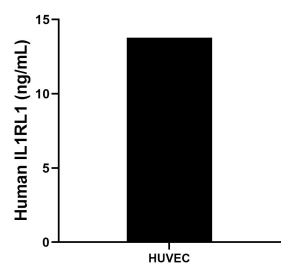
W: ptgcn.com

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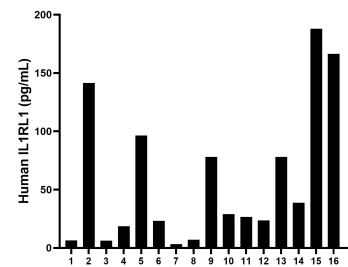
Selected Validation Data



Sandwich ELISA standard curve of MP50068-1, IL1RL1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68680-1-PBS. Detection antibody: 68680-2-PBS. Standard: Eg0116. Range: 31.25-2000 pg/mL



HUVEC human umbilical vein endothelial cells were cultured in EGM-2. Aliquots of the cell culture supernatants were removed, assayed for levels of IL1RL1, and measured 13.78 ng/mL



Serum of sixteen individual healthy human donors was measured. The human IL1RL1 concentration of detected samples was determined to be 58.2 pg/mL with a range of 3.3 - 188.0 pg/mL