

Datasheet for ABIN1684729

IL1R2 Protein (C-Term, Extracellular Domain)[Go to Product page](#)

Overview

Quantity:	200 µg
Target:	IL1R2
Protein Characteristics:	C-Term, Extracellular Domain
Origin:	Rat
Source:	HEK-293T Cells
Protein Type:	Recombinant

Product Details

Specificity:	Optimized DNA sequence encoding Rat extracellular domain of Rat IL-1 receptor type II including a C-terminal His tag was expressed in HEK293 cells.
Characteristics:	Recombinant rat IL-R2 (CD121b) is a protein consisting of 353 amino acid residue subunits, due to glycosylation migrates as an approximately 90 kDa protein on SDS-PAGE.
Purity:	> 97 %, as determined by SDS-PAGE and HPLC
Sterility:	0.2 µm filtered
Endotoxin Level:	Endotoxin content was assayed using a LAL gel clot method. Endotoxin level was found to be less than 0.1 ng/µg(1EU/µg).

Target Details

Target:	IL1R2
Alternative Name:	IL1R2 (IL1R2 Products)
UniProt:	P43303

Target Details

Pathways: [NF-kappaB Signaling](#)

Application Details

Restrictions: For Research Use only

Handling

Format:	Lyophilized
Buffer:	PBS solution, pH 7.2, 5 % Trehalose.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	This antibody can be stored in working aliquots at - 8 °C for one month without detectable loss of activity. The antibody is stable for at least 1 year from date of receipt at -20 °C.
Expiry Date:	12 months