

Datasheet for ABIN7607650

## PILRB Protein (AA 24-635) (His tag)



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### Overview

Quantity:	50 µg
Target:	PILRB
Protein Characteristics:	AA 24-635
Origin:	Mouse
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This PILRB protein is labelled with His tag.
Application:	ELISA, Western Blotting (WB), Activity Assay (AcA), Immunogen (Imm), SDS-PAGE (SDS)

### Product Details

Purpose:	Recombinant Mouse Pirb/Lilrb3 Protein, C-His (Active)
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	<0.1 EU/µg of the protein by the LAL method.
Biological Activity Comment:	Measured by its binding ability in a functional ELISA. When biotinylated recombinant rat MAG/Siglec-4a is captured on streptavidin coated plate, recombinant mouse Pirb/Lilrb3 (Cat #: AMN41301) binds with an apparent Kd < 100 nM.

### Target Details

Target:	PILRB
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## Target Details

Alternative Name: Paired immunoglobulin-like receptor B ([PILRB Products](#))

Background: Paired immunoglobulin-like receptor B, Pirb, Lilrb3

UniProt: [Q8K4V6](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Buffer: Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % Mannitol.

Storage: 4 °C, -20 °C, -80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.

Expiry Date: 12 months