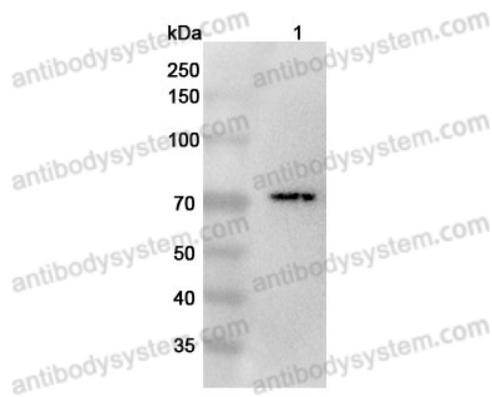


Anti-Mouse CD218a/IL18R1 Polyclonal Antibody

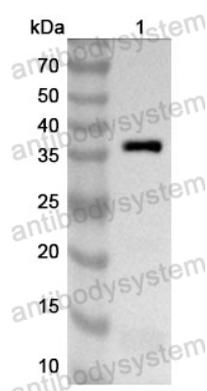
Summary

| | |
|------------------------------|--|
| Catalog No. | PMG55001 |
| Host species | Rabbit |
| Tested applications | ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000 |
| Species reactivity | Mouse |
| Immunogen | E. coli - derived recombinant Mouse CD218a/IL18R1 (Lys20-Lys314). |
| Form | Liquid |
| Storage buffer | 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300. |
| Clonality | Polyclonal |
| Isotype | IgG |
| Applications | ELISA, IHC, WB |
| Target | Interleukin-18 receptor 1 (IL-18R-1) (IL-18R1) (EC 3.2.2.6) (CD218 antigen-like family member A) (IL1 receptor-related protein) (IL-1Rrp) (IL1R-rp) (Interleukin-18 receptor alpha) (IL-18R-alpha) (IL-18Ralpha) (CD antigen CD218a) |
| Purification | Purified by antigen affinity column. |
| Accession | Q61098 |
| Stability and Storage | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt. |
| Note | For research use only. |

Data Image



WESTERN BLOT



Western Blot

Various lysates were subjected to SDS PAGE followed by western blot with IL18R1 antibody (PMG55001) at 1 μ g/ml.

Lane 1: Jurkat cell lysate

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 μ g/mL.

Predict MW: 62 kDa

Observed MW: 70 kDa

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with CD218a/IL18R1 antibody (PMG55001) at 1 μ g/ml.

Lane 1: Recombinant Protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 μ g/mL.

Predict MW: 36 kDa

Observed MW: 36 kDa