



## CD107a Polyclonal Antibody

|                                 |                                                                                                                                                           |
|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Swiss-Prot No.:</b>          | P11279                                                                                                                                                    |
| <b>Molecular Weight:</b>        | 44.882                                                                                                                                                    |
| <b>Applications:</b>            | WB,ELISA                                                                                                                                                  |
| <b>Reactivity:</b>              | Human                                                                                                                                                     |
| <b>Purification:</b>            | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                     |
| <b>Immunogen:</b>               | Synthesized peptide derived from the Internal region of human CD107a. at AA range: 90-170                                                                 |
| <b>Specificity/Sensitivity:</b> | CD107a Polyclonal Antibody detects endogenous levels of CD107a protein.                                                                                   |
| <b>Other Names:</b>             | LAMP1; Lysosome-associated membrane glycoprotein 1; LAMP-1; Lysosome-associated membrane protein 1; CD107 antigen-like family member A; CD antigen CD107a |
| <b>Storage/Stability:</b>       | -20°C/1 year                                                                                                                                              |
| <b>Source:</b>                  | Rabbit                                                                                                                                                    |
| <b>Form of Antibody:</b>        | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                   |
| <b>Protein Concentration:</b>   | 1 mg/ml                                                                                                                                                   |

For Research Use Only

|                   |                                                                                     |
|-------------------|-------------------------------------------------------------------------------------|
| <b>Gene Name:</b> | LAMP1                                                                               |
| <b>Dilution:</b>  | Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications. |