

Recombinant

DGRmAb®

**BPI (DGR20779) Rabbit mAb**

db14227

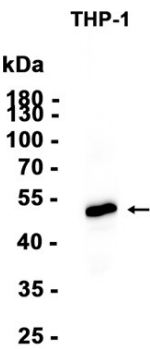
Package : 10µL 20µL 50µL 100µL

**Product Name** : BPI (DGR20779) Rabbit mAb**Cat.No.:** db14227**Synonyms** : rBPI; BPIFD1**Application** : WB, ICC/IF, FC**Reactivity** : Human**Host species** : Rabbit

|                             |                                                                                                                                                                                                        |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Background</b>           | This gene encodes a lipopolysaccharide binding protein. It is associated with human neutrophil granules and has antimicrobial activity against gram-negative organisms. [provided by RefSeq, Nov 2014] |
| <b>Immunogen</b>            | A synthetic peptide of human BPI                                                                                                                                                                       |
| <b>Gene ID</b>              | 671                                                                                                                                                                                                    |
| <b>Swiss Prot</b>           | P17213                                                                                                                                                                                                 |
| <b>Synonyms</b>             | rBPI; BPIFD1                                                                                                                                                                                           |
| <b>Reactivity</b>           | Human                                                                                                                                                                                                  |
| <b>Application</b>          | WB, ICC/IF, FC                                                                                                                                                                                         |
| <b>Recommended dilution</b> | WB: 1:1000-1:5000<br>ICC/IF: 1:100-1:200<br>FC: 1:100-1:500                                                                                                                                            |
| <b>Calculated MW</b>        | 54 kDa                                                                                                                                                                                                 |
| <b>Observed MW</b>          | 54 kDa                                                                                                                                                                                                 |
| <b>Host species</b>         | Rabbit                                                                                                                                                                                                 |
| <b>Clonality</b>            | Monoclonal                                                                                                                                                                                             |
| <b>Clonality No.</b>        | DGR20779                                                                                                                                                                                               |
| <b>Isotype</b>              | IgG                                                                                                                                                                                                    |
| <b>Purity</b>               | Affinity Purification                                                                                                                                                                                  |
| <b>Conjugation</b>          | Un-conjugated                                                                                                                                                                                          |

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot analysis of extracts from THP-1 cells using db14227 at 1:1000.