

## C4a/b Polyclonal Antibody

| Swiss-Prot No.:          | POCOL4/POCOL5   |
|--------------------------|---|
| Molecular Weight:        | 192.771   |
| Applications:            | WB IHC ELISA  |
| Reactivity:              | Human   |
| Purification:            | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.   |
| Immunogen:               | Synthesized peptide derived from the Internal region of human C4a/b.  |
| Specificity/Sensitivity: | C4a/b Polyclonal Antibody detects endogenous levels of C4a/b protein.   |
| Other Names:             | C4A; CO4; CPAMD2; Complement C4-A; Acidic complement C4; C3 and PZP-like alpha-2-macroglobulin domain-containing protein 2; C4B; CO4; CPAMD3; Complement C4-B; Basic complement C4; C3 and PZP-like alpha-2-macroglobulin domain-containing protein 3 |
| Storage/Stability:       | -20°C/1 year  |
| Source:                  | Rabbit  |
| Form of Antibody:        | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |

| Protein Concentration: | 1 mg/ml   |
|------------------------|---|
|                        | 178<br>100<br>70<br>55<br>45<br>25  |
|                        | Western Blot analysis of AD293 cells using C4a/b Polyclonal Antibody.                                   |
| Gene Name:             | C4A/C4B   |
| Dilution:              | Western Blot: 1/500 - 1/2000. IHC-p: 1:100-1:300. ELISA: 1/10000. Not yet tested in other applications. |