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## Product Datasheet

### Recombinant CD50 / ICAM3 Antibody, Clone: [ICAM3/2873R], Rabbit, Monoclonal NBT-3385-RBM6-P0

|                            |   |
|----------------------------|---|
| Article Name               | Recombinant CD50 / ICAM3 Antibody, Clone: [ICAM3/2873R], Rabbit, Monoclonal   |
| Biozol Catalog Number      | NBT-3385-RBM6-P0  |
| Supplier Catalog Number    | 3385-RBM6-P0  |
| Alternative Catalog Number | NBT-3385-RBM6-P0-20,NBT-3385-RBM6-P0-100  |
| Manufacturer               | NeoBiotechnologies  |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | IHC   |
| Species Reactivity         | Human   |
| Immunogen                  | Recombinant full-length human ICAM3 protein   |
| Product Description        | Recognizes the D1 domain of an N-glycosylated glycoprotein of 120kDa with intra-chain disulfide bonds, identified as CD50 or ICAM-3 (Leucocyte Workshop VI). CD50 is the major ligand for LFA-1 (CD11a/CD18) and may have signaling role to increase adhes... |
| Clonality                  | Monoclonal  |
| Clone Designation          | [ICAM3/2873R]   |
| Molecular Weight           | 110-160kDa  |
| NCBI                       | 3385  |

|                   |  |
|-------------------|--|
| UniProt           | P32942   |
| Form              | 200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.   |
| Antibody Type     | Recombinant Monoclonal Antibody  |
| Application Notes | Blocks binding of CD11a (LFA-1) to CD50 (ICAM-3) (Order Ab without Azide), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 4 |