



## CD15 mouse mAb(Q89) antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|--------------|---------|-----------------|---------------|
| A11889       | Mouse   | 1 mg/ml         | 46 kD         |

|                       |   |
|-----------------------|---|
| Applications          | IHC,IF  |
| Reactivity            | Human   |
| Dilution              | IHC 1:200 IF 1:50-200   |
| Storage               | -20°C/1 year  |
| Specificity           | The antibody detects endogenous CD15 protein.   |
| Source / Purification | The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.  |
| Immunogen             | Synthetic Peptide of CD15   |
| Uniprot No            | P22083  |
| Alternative names     | FUT4; ELFT; FCT3A; Alpha-(1,3)-fucosyltransferase; ELAM-1 ligand fucosyltransferase; Fucosyltransferase 4; Fucosyltransferase IV; Fuc-TIV; FucT-IV; Galactoside 3-L-fucosyltransferase  |
| Form                  | PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.   |
| Clonality             | Monoclonal  |
| Isotype               |   |
| Conjugation           |   |
| Background            | fucosyltransferase 4(FUT4) Homo sapiens The product of this gene transfers fucose to N-acetyllactosamine polysaccharides to generate fucosylated carbohydrate structures. It catalyzes the synthesis of the non-sialylated antigen, Lewis x (CD15). [pr |
| Other                 | Gene_name: FUT4 ; Protein_name: Alpha-(1,3)-fucosyltransferase; Expression: Peripheral blood leukocyte,Testis,  |

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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