



## STAB1 rabbit pAb antibody

| Catalog No :                 | Source:   | Concentration : | Mol.Wt. (kD): |
|------------------------------|---|-----------------|---------------|
| A21960                       | Rabbit  | 1 mg/ml         | 282 kD        |
| <b>Applications</b>          | IHC,ELISA   |                 |               |
| <b>Reactivity</b>            | Human,Rat,Mouse   |                 |               |
| <b>Dilution</b>              | IHC 1:50-200, ELISA 1:10000-20000   |                 |               |
| <b>Storage</b>               | -20°C/1 year  |                 |               |
| <b>Specificity</b>           | The antibody detects endogenous ST6GAL1   |                 |               |
| <b>Source / Purification</b> | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.   |                 |               |
| <b>Immunogen</b>             | Synthetic peptide from human protein at AA range: 63-135  |                 |               |
| <b>Uniprot No</b>            | P15907  |                 |               |
| <b>Alternative names</b>     | Beta-galactoside alpha-2,6-sialyltransferase 1 (Alpha 2,6-ST 1) (EC 2.4.99.1) (B-cell antigen CD75) (CMP-N-acetylneuraminate-beta-galactosamide-alpha-2,6-sialyltransferase 1) (ST6Gal I) (ST6GalI) (Sialyltransferase 1)                               |                 |               |
| <b>Form</b>                  | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |                 |               |
| <b>Clonality</b>             | Polyclonal  |                 |               |
| <b>Isotype</b>               |   |                 |               |
| <b>Conjugation</b>           |   |                 |               |
| <b>Background</b>            | ST6 beta-galactoside alpha-2,6-sialyltransferase 1(ST6GAL1) Homo sapiens This gene encodes a member of glycosyltransferase family 29. The encoded protein is a type II membrane protein that catalyzes the transfer of sialic acid from CMP-sialic acid |                 |               |
| <b>Other</b>                 | Gene_name: ST6GAL1 SIAT1 ; Protein_name: ST6GAL1; Expression: Liver,Lymph,Placenta,Skin,Spleen,Thymus,  |                 |               |
| <b>Product Images</b>        |   |                 |               |

### 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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