



SULT1A1 Mouse mAb

| | |
|----------------------------------|--|
| Catalog No | BYmab-18673 |
| Isotype | IgG |
| Reactivity | Human,Mouse,Rat |
| Applications | WB |
| Gene Name | |
| Protein Name | |
| Immunogen | Recombinant fusion protein containing a sequence corresponding to amino acids 1-295 of human SULT1A1 (NP_803565.1). |
| Specificity | |
| Formulation | |
| Source | |
| Purification | Affinity purification |
| Dilution | WB 1:500-2000 |
| Concentration | 1 mg/ml |
| Purity | ≥90% |
| Storage Stability | -20°C/1 year |
| Synonyms | PST; STP; STP1; P-PST; ST1A1; ST1A3; TSPST1; ts-PST; P-PST 1; HAST1/HAST2; SULT1A1 |
| Observed Band | 34kDa |
| Cell Pathway | |
| Tissue Specificity | |
| Function | Sulfotransferase enzymes catalyze the sulfate conjugation of many hormones, neurotransmitters, drugs, and xenobiotic compounds. These cytosolic enzymes are different in their tissue distributions and substrate specificities. The gene structure (number and length of exons) is similar among family members. This gene encodes one of two phenol sulfotransferases with thermostable enzyme activity. Multiple alternatively spliced variants that encode two isoforms have been identified for this gene |
| Background | |
| matters needing attention | Avoid repeated freezing and thawing! |



Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

