



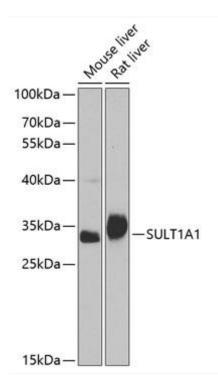
SULT1A1 Mouse mAb

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
Concontration	i iig/iii
Purity	≥90%
Purity	≥90%
Purity Storage Stability	≥90% -20°C/1 year PST; STP; STP1; P-PST; ST1A1; ST1A3; TSPST1; ts-PST; P-PST 1;
Purity Storage Stability Synonyms	≥90% -20°C/1 year PST; STP; STP1; P-PST; ST1A1; ST1A3; TSPST1; ts-PST; P-PST 1; HAST1/HAST2; SULT1A1
Purity Storage Stability Synonyms Observed Band	≥90% -20°C/1 year PST; STP; STP1; P-PST; ST1A1; ST1A3; TSPST1; ts-PST; P-PST 1; HAST1/HAST2; SULT1A1
Purity Storage Stability Synonyms Observed Band Cell Pathway	≥90% -20°C/1 year PST; STP; STP1; P-PST; ST1A1; ST1A3; TSPST1; ts-PST; P-PST 1; HAST1/HAST2; SULT1A1
Purity Storage Stability Synonyms Observed Band Cell Pathway Tissue Specificity	≥90% -20°C/1 year PST; STP; STP1; P-PST; ST1A1; ST1A3; TSPST1; ts-PST; P-PST 1; HAST1/HAST2; SULT1A1 34kDa 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



Usage suggestions

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



Western blot analysis of extracts of various cell lines, using SULT1A1 antibody (A1599) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Mouse IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 90s.