

小鼠抗 SULT1A3 单克隆抗体

中文名称： 小鼠抗 SULT1A3 单克隆抗体

英文名称： Anti-SULT1A3 mouse monoclonal antibody

别名： sulfotransferase family 1A member 3; STM; HAST; HAST3; M-PST; ST1A3; ST1A5; TL-PST; ST1A3/ST1A4

相关类别： 一抗

储存： 冷冻 (-20℃)

宿主： Mouse

抗原： SULT1A3

反应种属： Human

标记物： Unconjugate

克隆类型： mouse monoclonal

技术规格

Background:

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 a phenol sulfotransferase with thermolabile enzyme activity. Four sulfotransferase genes are located on the p arm of chromosome 16; this gene and SULT1A4 arise from a segmental duplication. This gene is the most centromeric of the four sulfotransferase genes. Read-through transcription exists between this gene and the upstream SLX1A (SLX1 structure-specific endonuclease subunit homolog A) gene.

	ne that encodes a protein containing GIY-YIG domains.
Applications:	WB
Name of antibody:	SULT1A3
Immunogen:	Fusion protein of human SULT1A3
Full name:	sulfotransferase family 1A member 3
Synonyms:	STM; HAST; HAST3; M-PST; ST1A3; ST1A5; TL-PST; ST1A3/ST1A4
SwissProt:	P0DMN0
WB Predicted band size:	34 KD
WB Positive control:	HepG2 cell lysate
WB Recommended dilution:	500-2000