

Nur für Forschungszwecke

SULT2B1 Polyklonaler Antikörper

Katalog-Nr.:29185-1-AP



Allgemeine Informationen

Katalog-Nr.: 29185-1-AP	GenBank-Zugangsnummer: BC034694	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 150ul , Konzentration: 1200 µg/ml von6820 Nanodrop;	GeneID (NCBI): Vollständiger Name: sulfotransferase family, cytosolic, 2B, member 1	Empfohlene Verdünnungen: WB 1:1000-1:4000
Wirt: Kaninchen	Berechnete Masse: 365 aa, 41 kDa	
Isotyp: IgG	Beobachtete Masse: 41 kDa	
Immunogen Katalognummer: AG30209		

Anwendungen

Geprüfte Anwendungen: WB, ELISA	Positivkontrollen: WB : A549-Zellen, LNCaP-Zellen, Maushautgewebe, MCF-7-Zellen
Getestete Reaktivität: Human, Maus	

Hintergrundinformationen

SULT2B1 is a member of hydroxysteroid sulfotransferase (SULT) family that catalyzes sulfonation of hormones and other molecules. SULT2B1 encodes two isoforms, SULT2B1a and SULT2B1b, that differ only at their amino termini but have distinct biochemical properties as well as tissue distribution. The human fetal brain appears to only express the SULT2B1a isoform, while SULT2B1b is the predominant hydroxysteroid sulfotransferase expressed in human skin. Northern blot analysis revealed SULT2B1a has a limited tissue distribution in liver, adrenal and stomach, whereas SULT2B1b can be detected in a variety of hormone-responsive tissues including placenta, ovary, uterus, and prostate.

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern.
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

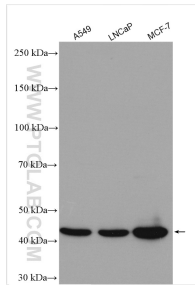
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Ausgewählte Validierungsdaten



Various lysates were subjected to SDS PAGE followed by western blot with 29185-1-AP (SULT2B1 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.