

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-SULT2B1



Numéro de catalogue: 29185-1-AP

Informations de base

Numéro de catalogue: 29185-1-AP	Numéro d'acquisition GenBank: BC034694	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul , Concentration: 1200 µg/ml by Nanodrop;	Identification du gène (NCBI): 6820	Dilutions recommandées: WB 1:1000-1:4000
Hôte: Lapin	Nom complet: sulfotransferase family, cytosolic, 2B, member 1	
Isotype: IgG	MW calculé: 365 aa, 41 kDa	
Immunogen Catalog Number: AG30209	MW observés: 41 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : cellules A549, cellules LNCaP, cellules MCF-7, tissu cutané de souris
Spécificité de l'espèce: Humain, souris	

Informations générales

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.

Stockage

Stockage:
Stocker à -20 °C
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

***** Les 20ul contiennent 0,1% de BSA.**

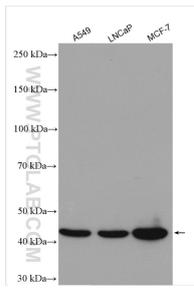
For technical support and original validation data for this product please contact:

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

Données de validation sélectionnées



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.