

Nur für Forschungszwecke

CYP2S1 Monoklonaler Antikörper

Katalog-Nr.:68198-1-Ig



Allgemeine Informationen

Katalog-Nr.: 68198-1-Ig	GenBank-Zugangsnummer: BC033691	Reinigungsmethode: Protein-G-Reinigung
Größe: 150ul , Konzentration: 1000 µg/ml von29785 Nanodrop;	GeneID (NCBI): von29785	CloneNo.: 3E5D4
Wirt: Maus	Vollständiger Name: cytochrome P450, family 2, subfamily WB 1:2000-1:10000 S, polypeptide 1	Empfohlene Verdünnungen:
Isotyp: IgG1	Berechnete Masse: 504 aa, 56 kDa	
Immunogen Katalognummer: AG4605	Beobachtete Masse: 50-56 kDa	

Anwendungen

Geprüfte Anwendungen:
WB, ELISA

Getestete Reaktivität:
Hausschwein, Human

Positivkontrollen:

WB : NCCIT-Zellen, A549-Zellen, Hausschwein-Kolongewebe, Hausschwein-Rektumgewebe, HeLa-Zellen

Hintergrundinformationen

The cytochrome P450 (CYP) family of isoenzymes are involved in the metabolism of diverse endogenous compounds and detoxification of exogenous agents. Cytochrome P450 2S1 (CYP2S1) is one 'orphan' CYP, and is particularly expressed in epithelial cells of tissues which are exposed to the environment such as the skin, respiratory, gastrointestinal, and urinary tracts. CYP2S1 is associated primarily with the synthesis and metabolism of lipids including prostaglandins (PGE2) and retinoids. In addition, CYP2S1 expression is associated with patient survival in breast cancer.

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil

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**

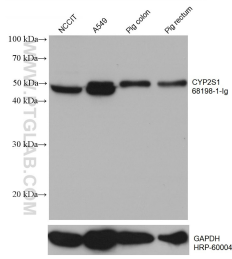
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

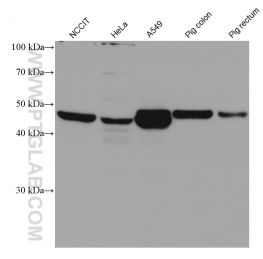
E: proteintech@ptglab.com
W: ptglab.com

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 68198-1-Ig (CYP2S1 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control.



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