

For Research Use Only

SULT1A4 Polyclonal antibody, PBS Only

Catalog Number: 11376-1-PBS



Basic Information

Catalog Number:

11376-1-PBS

Size:

100ug , Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1935

GenBank Accession Number:

BC014471

GeneID (NCBI):

445329

UNIPROT ID:

PODMNO

Full Name:

sulfotransferase family, cytosolic, 1A, phenol-preferring, member 4

Calculated MW:

295 aa, 34 kDa

Observed MW:

30-34 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, IHC, IF/ICC, Indirect ELISA

Species Specificity:

human, mouse

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

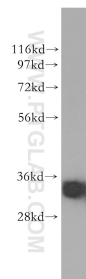
For technical support and original validation data for this product please contact:

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

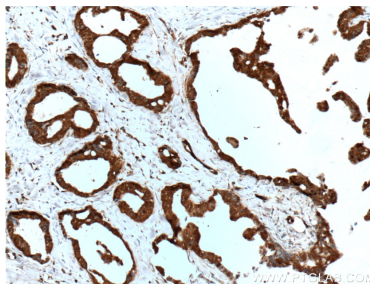
E: proteintech@ptglab.com
W: ptglab.com

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

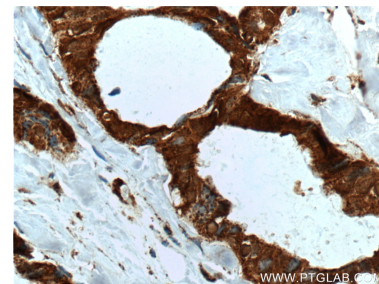
Selected Validation Data



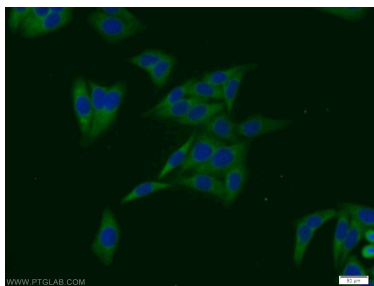
human colon tissue were subjected to SDS PAGE followed by western blot with 11376-1-AP (SULT1A4 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 11376-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 11376-1-AP (SULT1A4 Antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 11376-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 11376-1-AP (SULT1A4 Antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 11376-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of HepG2 cells using 11376-1-AP (SULT1A4 antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L). This data was developed using the same antibody clone with 11376-1-PBS in a different storage buffer formulation.