For Research Use Only

SULT1A4 Polyclonal antibody, PBS Only

Catalog Number: 11376-1-PBS



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

11376-1-PBS

BC014471 GeneID (NCBI): Antigen affinity purification

Size: 1 mg/ml Source: Rabbit Isotype:

445329 UNIPROT ID: **PODMNO** Full Name:

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

Immunogen Catalog Number: AG1935

Calculated MW:

295 aa, 34 kDa

Observed MW: 30-34 kDa

Applications

Tested Applications:

WB, IHC, IF/ICC, Indirect ELISA

Species Specificity: human, mouse

Background Information

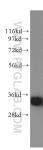
Storage

Storage:

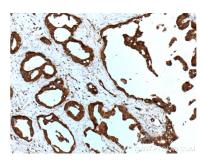
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

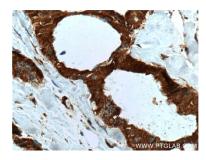
Selected Validation Data



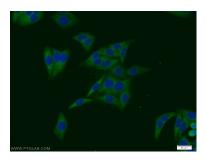
human colon tissue were subjected to SDS PAGE followed by western blot with 11376-1-AP (SULT1A4 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 11376-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded 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 paraffinembedded human breast cancer tissue slide using 11376-1-AP (SULT 1A4 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.