For Research Use Only

ASBT Polyclonal antibody

Catalog Number: 25245-1-AP

11 Publications



Purification Method:

IP 0.5-4.0 ug for IP and 1:200-1:1000

Basic Information

Catalog Number: GenBank Accession Number:

25245-1-AP BC130523 Antigen affinity purification GeneID (NCBI): Recommended Dilutions: WB 1:200-1:1000

150ul, Concentration: 700 µg/ml by 6555 Nanodrop;

solute carrier family 10 (sodium/bile $\,^{\mbox{for WB}}$ Source: Rabbit acid cotransporter family), member 2

38-40 kDa

Calculated MW: Isotype: 348 aa, 38 kDa IgG Immunogen Catalog Number: Observed MW:

Applications

Tested Applications: IP, WB, ELISA

Cited Applications:

AG18808

Species Specificity: human, mouse **Cited Species:** mouse, Hamster

Positive Controls:

WB: mouse small intestine tissue,

IP: mouse kidney tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Wei Xu	36087337	J Sci Food Agric	
Ebehiremen N Ayewoh	33189717	Biochim Biophys Acta Biomembr	WB
Kai He	27287254	Biochim Biophys Acta	WB

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

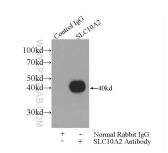
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Selected Validation Data



mouse small intestine tissue were subjected to SDS PAGE followed by western blot with 25245-1-AP (ASBT antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



IP Result of anti-ASBT (IP:25245-1-AP, 4ug; Detection:25245-1-AP 1:300) with mouse kidney tissue lysate 4000ug.