For Research Use Only

ASB8 Polyclonal antibody

Catalog Number:11735-1-AP

proteintech®
Antibodies | ELISA kits | Proteins
www.ptglab.com

Basic Information

Catalog Number:
11735-1-AP

Size:
150ul , Concentration: 133 μg/ml by Nanodrop and 133 μg/ml by Bradford method using BSA as the standard;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG2361

GenBank Accession Number:
BC001321

GeneID (NCBI):
140461

Full Name:
ankyrin repeat and SOCS box-containing 8

Calculated MW:
288 aa, 32 kDa

Observed MW:
32 kDa

Purification Method:
Antigen affinity purification

Recommended Dilutions:
WB 1:200-1:1000
IHC 1:20-1:200
IF 1:50-1:500

Applications

Tested Applications:
IF, IHC, WB, ELISA

Species Specificity:
human, mouse, rat

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : human heart tissue,

IHC : human colon cancer tissue,

IF : HepG2 cells,

Background Information

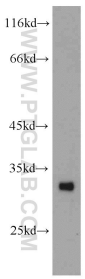
Storage

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

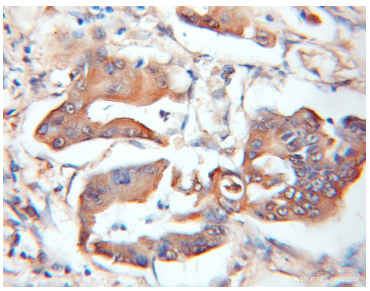
***** 20ul sizes contain 0.1% BSA**

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

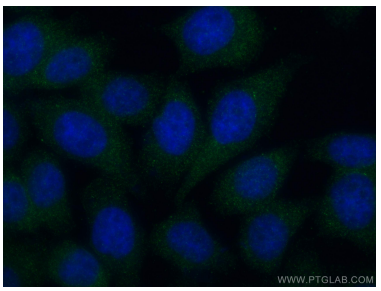
Selected Validation Data



human heart tissue were subjected to SDS PAGE followed by western blot with 11735-1-AP (ASB8 antibody) at dilution of 1:100 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human colon cancer using 11735-1-AP (ASB8 antibody) at dilution of 1:100 (under 10x lens).



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using 11735-1-AP (ASB8 antibody), at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).