

For Research Use Only

STARD5 Polyclonal antibody, PBS Only

Catalog Number:10487-1-PBS



Basic Information

Catalog Number:

10487-1-PBS

Size:

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

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG0753

GenBank Accession Number:

BC004365

GeneID (NCBI):

80765

UNIPROT ID:

Q9NSY2

Full Name:

StAR-related lipid transfer (START) domain containing 5

Calculated MW:

23.4 kDa

Observed MW:

24-26 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, pH7.3

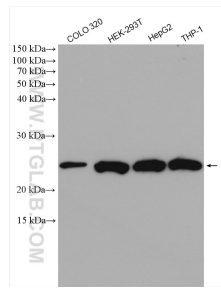
For technical support and original validation data for this product please contact:

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

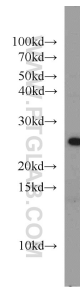
E: proteintech@ptglab.com
W: ptglab.com

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

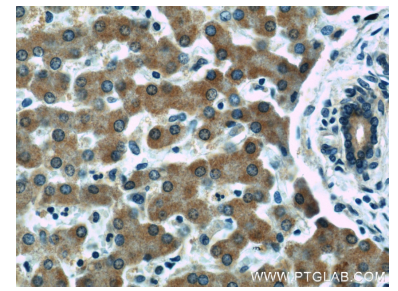
Selected Validation Data



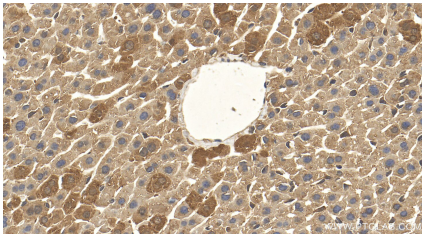
Various lysates were subjected to SDS PAGE followed by western blot with 10487-1-AP (STARD5 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 10487-1-PBS in a different storage buffer formulation.



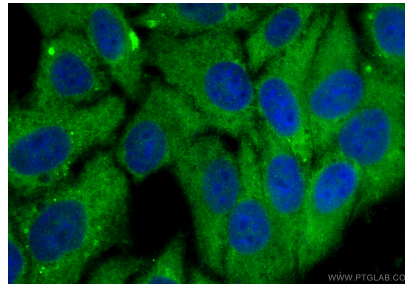
mouse liver tissue were subjected to SDS PAGE followed by western blot with 10487-1-AP (STARD5 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 10487-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human liver using 10487-1-AP (STARD5 antibody) at dilution of 1:50 (under 40x lens). This data was developed using the same antibody clone with 10487-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded mouse liver tissue slide using 10487-1-AP (STARD5 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 10487-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using STARD5 antibody (10487-1-AP) at dilution of 1:400 and CoraLite® 488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2). This data was developed using the same antibody clone with 10487-1-PBS in a different storage buffer formulation.