

SFXN1 Polyclonal Antibody

Catalog number: 12296-1-AP

Size: 45 µg/150 µl

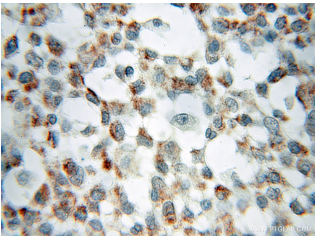
Source: Rabbit

Isotype: IgG

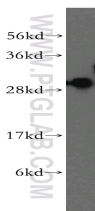
Synonyms:

SFXN1; FLJ12876, SFXN1,
sideroflexin 1, TCC,

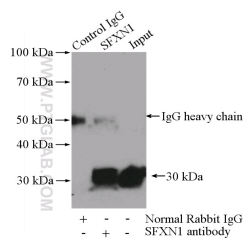
Tricarboxylate carrier protein



Immunohistochemical of paraffin-embedded human breast cancer using 12296-1-AP (SFXN1 antibody) at dilution of 1:50 (under 10x lens)



human brain tissue were subjected to SDS PAGE followed by western blot with 12296-1-AP (SFXN1 antibody) at dilution of 1:400



IP Result of anti-SFXN1 (IP:12296-1-AP, 4µg; Detection:12296-1-AP 1:800) with mouse brain tissue lysate 4000µg.

Applications

Tested applications:	ELISA, WB, IHC, IP
Cited applications:	IF, IHC, IP
Species specificity:	Human, Mouse; other species not tested.
Cited species:	Mouse
Calculated SFXN1 MW:	322aa,35.6 kDa
Observed SFXN1 MW:	30 kDa
Positive WB detected in	Human brain tissue, human kidney tissue, K-562 cells, MCF7 cells, mouse brain tissue, mouse liver tissue, PC-3 cells
Positive IP detected in	Mouse brain tissue
Positive IHC detected in	Human breast cancer tissue, human kidney tissue
Recommended dilution:	WB: 1:500-1:5000 IP: 1:200-1:2000 IHC: 1:20-1:200

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen:	Ag2985
GenBank accession number:	BC020517
Gene ID (NCBI):	94081
Full name:	Sideroflexin 1

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.