

CBR4 Polyclonal Antibody

Catalog number: 13725-1-AP

Size: 32 µg/150 µl

Source: Rabbit

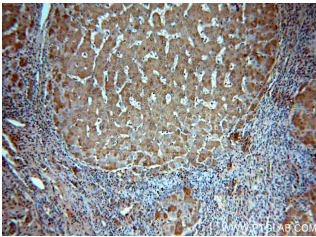
Isotype: IgG

Synonyms:

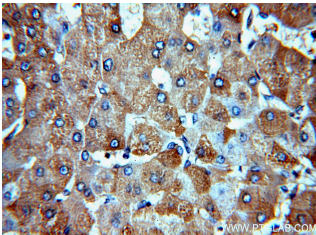
CBR4; carbonyl reductase 4,

CBR4, FLJ14431, Quinone

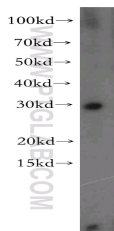
reductase CBR4, SDR45C1



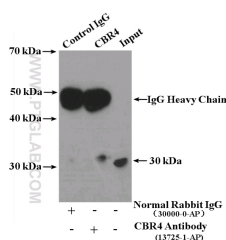
Immunohistochemical of paraffin-embedded human hepatocirrhosis using 13725-1-AP (CBR4 antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemical of paraffin-embedded human hepatocirrhosis using 13725-1-AP (CBR4 antibody) at dilution of 1:50 (under 40x lens)



BxPC-3 cells were subjected to SDS PAGE followed by western blot with 13725-1-AP (CBR4 antibody) at dilution of 1:500



IP Result of anti-CBR4

(IP:13725-1-AP, 4µg;

Applications

Tested applications:	ELISA, WB, IHC, IP
Species specificity:	Human, Mouse, Rat; other species not tested.
Calculated CBR4 MW:	237aa, 25 kDa
Observed CBR4 MW:	28 kDa
Positive WB detected in:	BxPC-3 cells, HepG2 cells
Positive IP detected in:	HepG2 cells
Positive IHC detected in:	Human hepatocirrhosis tissue
Recommended dilution:	WB: 1:200-1:2000 IP: 1:200-1:1000 IHC: 1:20-1:200

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

Immunogen information

Immunogen:	Ag4678
GenBank accession number:	BC033650
Gene ID (NCBI):	84869
Full name:	Carbonyl reductase 4

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Store at -20°C.

Detection:13725-1-AP 1:300)
with HepG2 cells lysate
3400ug.