

DBC1 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human DBC1
Form	Liquid
Concentration	0.1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2640389

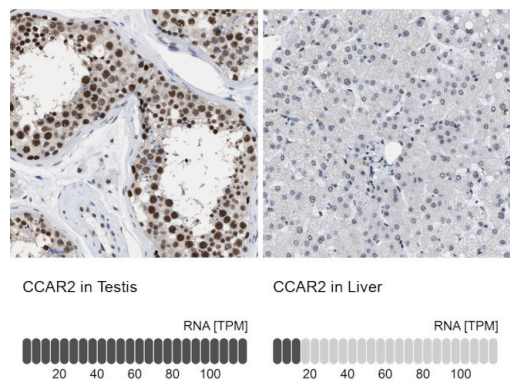
Applications	Tested Dilution	Publications
Western Blot (WB)	0.04-0.4 µg/mL	-
Immunohistochemistry (IHC)	1:500-1:1,000	-
Immunocytochemistry (ICC/IF)	0.25-2 µg/mL	-

Product Specific Information

Immunogen sequence: MLLSLPEKVV SPPEPEKEEA AKEEATKEEE AIKEEVVKEP KDEAQNEGPA TESEAPLKED GLLPKPLSSG GEEEEKPRGE ASEDLCEMAL D

Highest antigen sequence identity to the following orthologs: Mouse - 82%, Rat - 79%.

Product Images For DBC1 Polyclonal Antibody

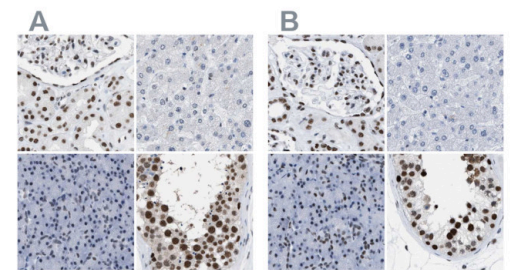


DBC1 Antibody (PA5-54113)

Relative expression in different tissues in IHC: Detection of differential expression levels of DBC1 demonstrates antibody specificity. Immunohistochemical analysis of DBC1 using anti-DBC1 Polyclonal Antibody (Product # PA5-54113), shows significant staining of DBC1 in human testis and shows minimal or weak staining in human liver tissues. The relative expression levels of DBC1 within each tissue is shown using RNA-Seq. {RE}

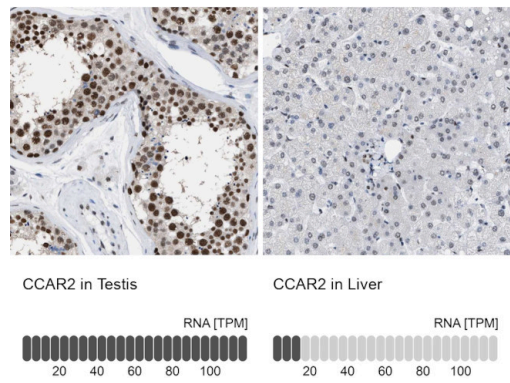
DBC1 Antibody (PA5-54113) in IHC

Immunohistochemical staining of DBC1 in human kidney, liver, pancreas and testis using DBC1 Polyclonal Antibody (Product # PA5-54113) (A) shows similar protein distribution across tissues to an independent DBC1 Polyclonal Antibody (B).



DBC1 Antibody (PA5-54113) in IHC

Immunohistochemical staining of DBC1 in human testis and liver tissues using DBC1 Polyclonal Antibody (Product # PA5-54113). Corresponding CCAR2 RNA-seq data are presented for the same tissues.



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