

TBCC Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human TBCC
Form	Liquid
Concentration	0.6 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_2648285

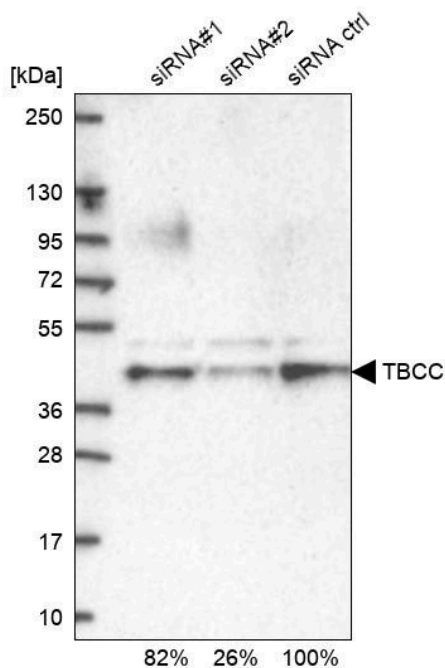
Applications	Tested Dilution	Publications
Western Blot (WB)	0.04-0.4 µg/mL	-
Immunohistochemistry (IHC)	1:50-1:200	-
Immunocytochemistry (ICC/IF)	0.25-2 µg/mL	-

Product Specific Information

Immunogen sequence: GLQKLINDSV FFLAAYDLRQ GQEALARLQA ALAERRRGLQ PKKRFAFKTR GKDAASSTKV DAAPGIPPAV ESIQDS

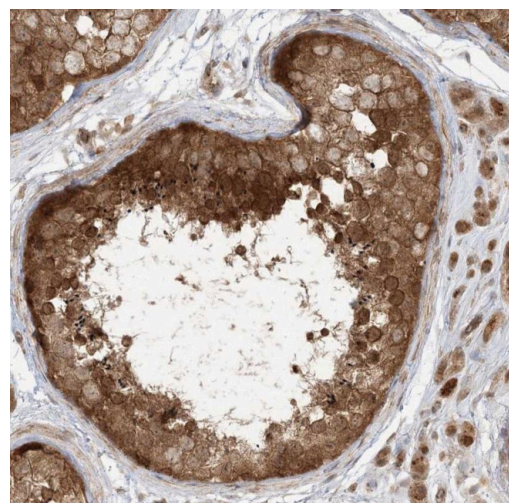
Highest antigen sequence identity to the following orthologs: Mouse - 64%, Rat - 62%.

Product Images For TBCC Polyclonal Antibody



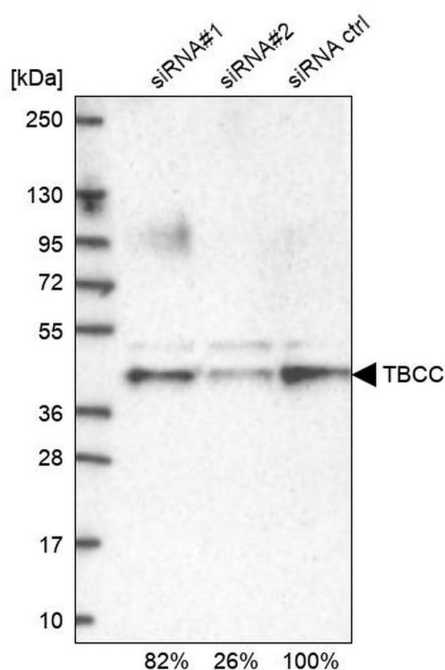
TBCC Antibody (PA5-57143)

Antibody specificity was demonstrated by siRNA mediated knockdown of target protein. U2OS cells were transfected with, control siRNA, TBCC siRNA probe #1, and TBCC siRNA probe #2 and a decrease in signal intensity was observed in Western Blot application using Anti-TBCC Polyclonal Antibody (Product # PA5-57143) used at a dilution of 0.4 μ g/mL. {KD}



TBCC Antibody (PA5-57143) in IHC

Immunohistochemical staining of TBCC in human testis using a TBCC Polyclonal Antibody (Product # PA5-57143) shows strong cytoplasmic positivity in cells in seminiferous ducts.



TBCC Antibody (PA5-57143) in WB

Western blot analysis of TBCC in U2OS cells transfected with control siRNA, target specific siRNA probe #1 and #2, using a TBCC Polyclonal Antibody (Product # PA5-57143). Remaining relative intensity is presented.

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