

DBX2 Polyclonal Antibody

Product Details	
Size	100 µg
Species Reactivity	Human, Rat
Published Species	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A 16 amino acid synthetic peptide near the amino terminus of human DBX2
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS
Contains	0.02% sodium azide
Storage conditions	Maintain refrigerated at 2-8°C for up to 3 months. For long term storage store at -20°C
RRID	AB_2551743

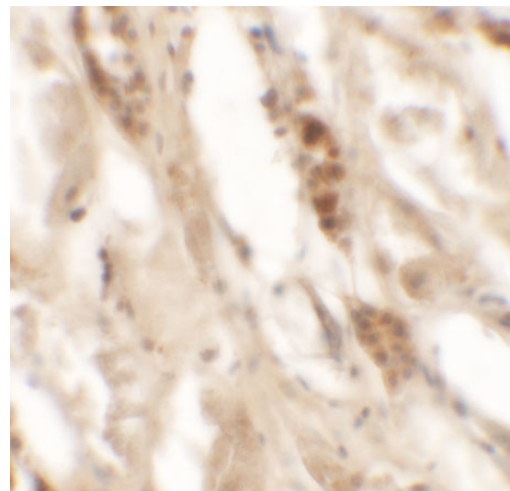
Applications	Tested Dilution	Publications
Western Blot (WB)	1-2 µg/mL	-
Immunohistochemistry (IHC)	5 µg/mL	1 Publication

Product Specific Information

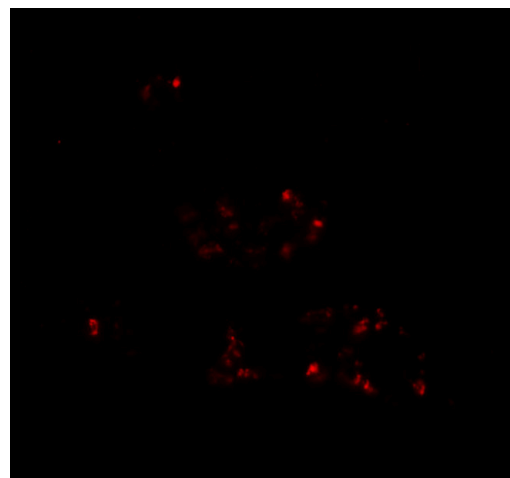
A suggested positive control is human kidney tissue lysate.

PA5-34391 can be used with blocking peptide PEP-1434.

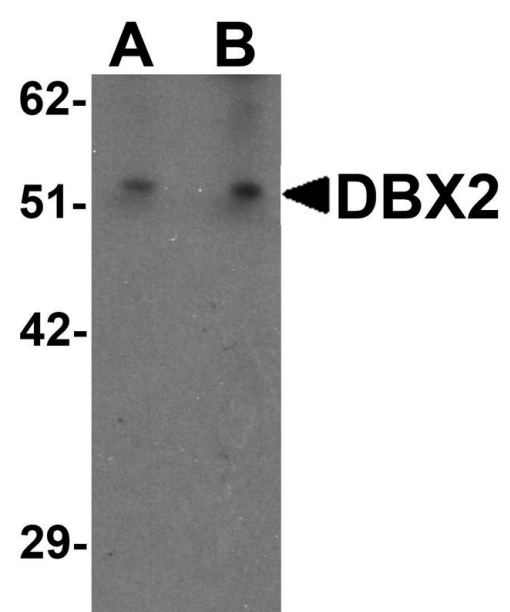
Product Images For DBX2 Polyclonal Antibody



DBX2 Antibody (PA5-34391) in IHC
Immunohistochemistry of DBX2 in human kidney tissue with DBX2 Polyclonal Antibody (Product # PA5-34391) at 5 µg/mL.



DBX2 Antibody (PA5-34391) in IHC
Immunofluorescence of DBX2 in human kidney tissue with DBX2 Polyclonal Antibody (Product # PA5-34391) at 20 µg/mL.



DBX2 Antibody (PA5-34391) in WB
Western Blot analysis of WDR18 in rat lung tissue lysate with DBX2 Polyclonal Antibody (Product # PA5-34391) at (A) 1 and (B) 2 µg/mL.

Immunohistochemistry (1)

World journal of gastroenterology	Year 2019
Dbx2 exhibits a tumor-promoting function in hepatocellular carcinoma cell lines <i>via</i> regulating Shh-Gli1 signaling.	Species Human
"PA5-34391 was used in Immunohistochemistry to show Dbx2 is significantly upregulated in HCC tissues and plays significant roles in proliferation and metastasis of HCC cells by activating the Shh pathway."	Dilution 1:800
Authors: Hu YT,Li BF,Zhang PJ,Wu D,Li YY,Li ZW,Shen L,Dong B,Gao J,Zhu X	

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