

DCPS Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Published Species	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fragment corresponding to a region within amino acids 129 and 337 of Human DCPS
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	0.1M tris glycine, pH 7, with 20% glycerol
Contains	0.01% thimerosal
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2548006

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:3,000	1 Publication
Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:1,000	-

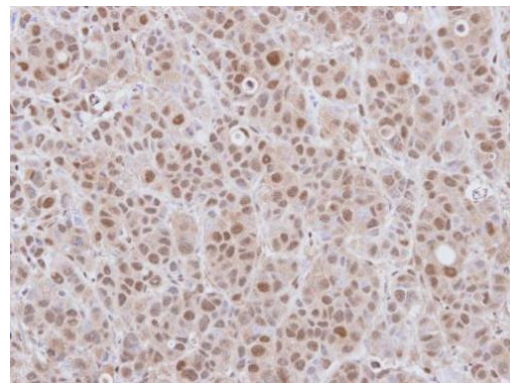
Product Specific Information

Recommended positive controls: A549.

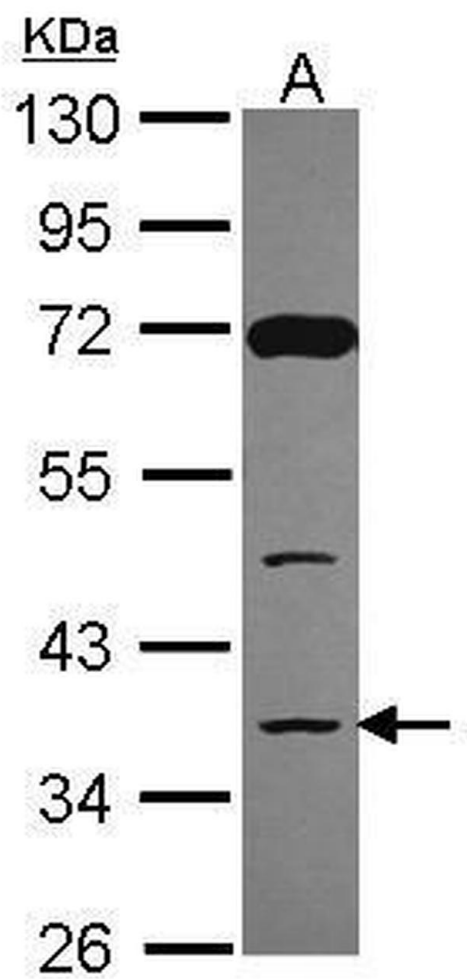
Predicted reactivity: Mouse (93%), Rat (94%), Pig (91%), Bovine (90%).

Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

Product Images For DCPS Polyclonal Antibody



DCPS Antibody (PA5-30532) in IHC (P)
Immunohistochemical analysis of paraffin-embedded MCF7 xenograft, using DCPS (Product # PA5-30532) antibody at 1:100 dilution. Antigen Retrieval: EDTA based buffer, pH 8.0, 15 min.



DCPS Antibody (PA5-30532) in WB
Western Blot using DCPS Polyclonal Antibody (Product # PA5-30532). Sample (30 µg of whole cell lysate). Lane A: A549. 10% SDS PAGE. DCPS Polyclonal Antibody (Product # PA5-30532) diluted at 1:500.

Western Blot (1)

Nature structural & molecular biology	Year 2016
Inhibition of telomerase RNA decay rescues telomerase deficiency caused by dyskerin or PARN defects.	Species Human
"PA5-30532 was used in Western Blotting to investigate the quality control pathways of human telomerase RNA component (hTR) when dyskerin or poly(A) RNase is depleted from cells."	
Authors: Shukla S,Schmidt JC,Goldfarb KC,Cech TR,Parker R	

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