

C5orf54 Polyclonal Antibody

Catalog NumberPA5-32073

Product data sheet

Details		Species Reactivity	
Size	100 µL	Species reactivity	Human
Host/Isotope	Rabbit / IgG	<div><div>Tested Applications</div><div>Dilution *</div></div>	
Class	Polyclonal		
Type	Antibody		
Immunogen	Recombinant fragment corresponding to a region within amino acids 394 and 594 of Human C5orf54		
Conjugate	Unconjugated	Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:1,000
Form	Liquid	Western Blot (WB)	1:500-1:3,000
Concentration	1 mg/mL	Immunocytochemistry (ICC/IF)	1:100-1:1,000
Purification	Antigen affinity chromatography	<div>* Suggested working dilutions are given as a guide only. It is recommended that the user titrate the product for use in their own experiment using appropriate negative and positive controls.</div>	
Storage buffer	PBS, pH 7, with 1% BSA, 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.		

Product specific information

Recommended positive controls: H1299, MCF-7. Predicted reactivity: Bovine (91%). Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

Background/Target Information

ZBED8 is a protein coding gene.

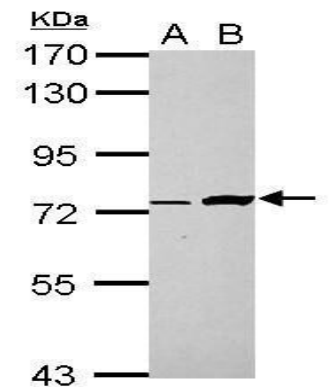
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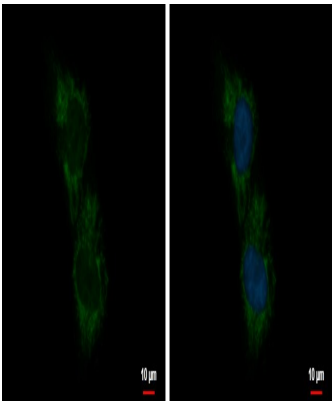
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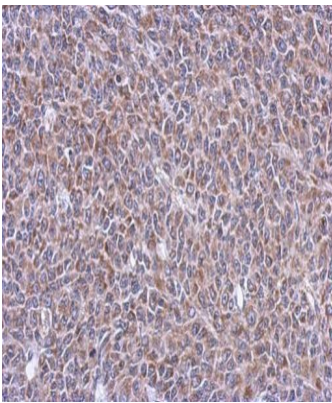
Product Images For C5orf54 Polyclonal Antibody



C5orf54 Antibody (PA5-32073) in WB
Western Blot using C5orf54 Polyclonal Antibody (Product # PA5-32073). Sample (30 µg of whole cell lysate). Lane A: H1299. Lane B: MCF-7 . 7.5% SDS PAGE. C5orf54 Polyclonal Antibody (Product # PA5-32073) diluted at 1:1,000.



C5orf54 Antibody (PA5-32073) in ICC/IF
C5orf54 Polyclonal Antibody detects C5orf54 protein at mitochondria by immunofluorescent analysis. Sample: H1299 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: C5orf54 protein stained by C5orf54 Polyclonal Antibody (Product # PA5-32073) diluted at 1:500. Blue: Hoechst 33342 staining. Scale bar = 10 µm.



C5orf54 Antibody (PA5-32073) in IHC (P)
Immunohistochemical analysis of paraffin-embedded BT483 xenograft, using C5orf54 (Product # PA5-32073) antibody at 1:500 dilution. Antigen Retrieval: EDTA based buffer, pH 8.0, 15 min.

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