

DUSP10 Polyclonal Antibody

Catalog NumberPA5-28095

Product data sheet

Details		Species Reactivity	
Size	100 µL	Species reactivity	Human
Host/Isotope	Rabbit / IgG	Tested Applications	
Class	Polyclonal	Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:1,000
Type	Antibody	Western Blot (WB)	1:500-1:3,000
Immunogen	Synthetic peptide corresponding to a region within amino acids 419 and 482 of Human DUSP10	Immunocytochemistry (ICC/IF)	1:100-1:1,000
Conjugate	Unconjugated	* 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.	
Form	Liquid		
Concentration	1 mg/mL		
Purification	Antigen affinity chromatography		
Storage buffer	PBS, pH 7, with 40% 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: 293T. Predicted reactivity: Rhesus Monkey (100%), Bovine (100%). Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

Background/Target Information

Microsomal long and very long chain fatty acid elongation uses malonyl-CoA as the 2-carbon donor and consists of 4 sequential reactions. GPSN2 catalyzes the final step, reducing trans-2, 3-enoyl-CoA to saturated acyl-CoA. Microsomal long and very long chain fatty acid elongation uses malonyl-CoA as the 2-carbon donor and consists of 4 sequential reactions. TER catalyzes the final step, reducing trans-2, 3-enoyl-CoA to saturated acyl-CoA.

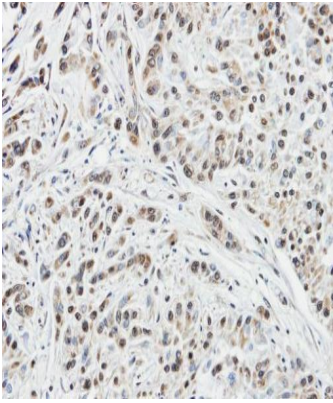
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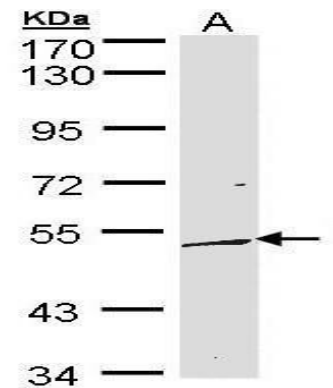
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Product Images For DUSP10 Polyclonal Antibody



DUSP10 Antibody (PA5-28095) in IHC (P)
Immunohistochemical analysis of paraffin-embedded A549 xenograft, using DUSP10 (Product # PA5-28095) antibody at 1:100 dilution. Antigen Retrieval: EDTA based buffer, pH 8.0, 15 min.



DUSP10 Antibody (PA5-28095) in WB
Western Blot using DUSP10 Polyclonal Antibody (Product # PA5-28095). Sample (30 µg of whole cell lysate). A: 293T. 10% SDS PAGE. DUSP10 Polyclonal Antibody (Product # PA5-28095) diluted at 1:500.

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