

GAS41 Polyclonal Antibody

Catalog Number PA5-34867

Product data sheet

Details		Species Reactivity	
Size	100 µL	Species reactivity	Human
Host/Isotope	Rabbit / IgG	Tested Applications	
Class	Polyclonal	Western Blot (WB)	1:500-1:3,000
Type	Antibody	Immunocytochemistry (ICC/IF)	1:100-1:1,000
Immunogen	Recombinant fragment corresponding to a region within amino acids 1 and 203 of GAS41 (Uniprot ID#O95619)	* 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.	
Conjugate	Unconjugated		
Form	Liquid		
Concentration	0.62 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.		

**Product specific information**

Recommended positive controls: A549. Predicted reactivity: Mouse (100%), Rat (100%), Zebrafish (94%), Xenopus laevis (99%), Chicken (99%), Sheep (100%), Bovine (100%). Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

**Background/Target Information**

GAS41 has high sequence homology to human MLLT1, and yeast and human MLLT3 proteins. Both MLLT1 and MLLT3 proteins belong to a class of transcription factors, indicating that the encoded protein might also represent a transcription factor. This protein is thought to be required for RNA transcription. This gene has been shown to be amplified in tumors.

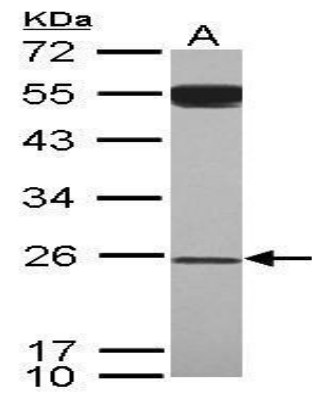
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Product Images For GAS41 Polyclonal Antibody



**GAS41 Antibody (PA5-34867) in WB**  
Western Blot using GAS41 Polyclonal Antibody (Product # PA5-34867). Sample (30 µg of whole cell lysate). Lane A: A549. 12% SDS PAGE. GAS41 Polyclonal Antibody (Product # PA5-34867) diluted at 1:1,000.

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