

GBAS Polyclonal Antibody

Catalog NumberPA5-34899

Product data sheet

Details	
Size	100 µL
Host/Isotope	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Immunogen	Recombinant protein fragment contains a sequence corresponding to a region within amino acids 77 and 265 (O75323) of GBAS
Conjugate	Unconjugated
Form	Liquid
Concentration	0.89 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.

Species Reactivity	
Species reactivity	Human
Tested Applications	
Western Blot (WB)	1:500-1:3,000
* 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.	

Product specific information

Recommended positive controls: U87-MG. Predicted reactivity: Mouse (95%), Rat (96%), Zebrafish (82%), Chicken (91%), Bovine (95%). Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

Background/Target Information

GBAS encodes a protein belonging to the NipSnap family, which is believed to participate in vesicular transport. This protein is primarily found in mitochondria and is involved in oxidative phosphorylation. A non-functional version of this gene is located on the long arm of chromosome 2. Multiple isoforms of this gene have been identified due to alternative splicing. NIPSNAP2 is linked to several diseases such as Phosphoserine Phosphatase Deficiency and Mast Syndrome.

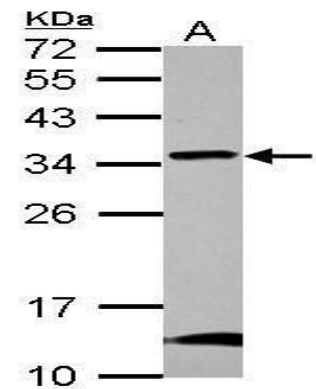
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Product Images For GBAS Polyclonal Antibody



GBAS Antibody (PA5-34899) in WB
Western Blot using GBAS Polyclonal Antibody (Product # PA5-34899). Sample (30 µg of whole cell lysate). Lane A: U87-MG. 12% SDS PAGE. GBAS Polyclonal Antibody (Product # PA5-34899) diluted at 1:1,000.

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