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SCIENTIFIC

ING2 Polyclonal Antibody

Catalog Number PA5-18054

Product data sheet

Details		Species Reactivity	
Size	100 µg	Species reactivity	Human
Host/Isotope	Goat / IgG	Tested Applications	Dilution *
Class	Polyclonal	Western Blot (WB)	1-3 µg/mL
Туре	Antibody	* 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.	
Immunogen	Synthetic peptide sequence (DKSTEKTKKDRRSR) corresponding to the C-terminus amino acids of ING2		
Conjugate	Unconjugated		
Form	Liquid		
Concentration	0.5 mg/mL		
Purification	Ammonium sulfate precipitation		
Storage buffer	TBS, pH 7.3, with 0.5% BSA		
Contains	0.02% sodium azide		
Storage Conditions	-20° C, Avoid Freeze/Thaw Cycles		

Product specific information

This antibody is predicted to react with bovine based on sequence homology. This antibody is tested in Peptide ELISA: antibody detection limit dilution 1,000.

Background/Target Information

This gene is a member of the inhibitor of growth (ING) family. Members of the ING family associate with and modulate the activity of histone acetyltransferase (HAT) and histone deacetylase (HDAC) complexes and function in DNA repair and apoptosis.

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Product Images For ING2 Polyclonal Antibody

	250kDa	ING2 Antibody (PA5-18054) in WB
	150kDa	Western blot analysis of ING2 using ING2 Polyclonal Antibody (Product # PA5-18054) (2 µg/mL) in staining of HepG2 Issate (RIPA buffer, 35 µg total protein per lane). Primary incubated for 12 hour. Detected by chemiluminescence.
	100kDa	
	75kDa	
	50kDa	
_	37kDa	
	25kDa	
	20kDa	

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