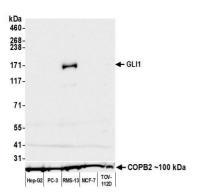
GLI1 Recombinant Monoclonal Antibody [BLR256L]



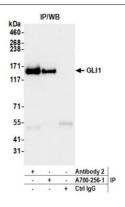
Rabbit Recombinant Monoclonal					
Purified		F	RefSeq ID	NP_005260.1	
Catalog No. A700–256		Uniprot ID	P08151		
Lot No.	1	(GenelD	2735	
APPLICATIONS		WB, IP			
SPECIES REACTIVITY		Human			
AMOUNT		100 µl (10 blots)			
CONCENTRATION		100 µg/ml			
STORAGE/SHELF LIFE		2 - 8°C / 1 year from date of receipt			
PHYSICAL STATE		Liquid			
BUFFER		Borate Buffered Saline (BBS) pH 8.2 with 0.1% BSA and 0.09% Sodium Azide			
ISOTYPE		IgG			
CLONE #		BLR256L			
ORIGIN		USA			
PRODUCTION PROCEDURES		Recombinant antibody was purified from cell culture supernatant.			
		Immunogen was a peptide representing a region between residue 1056 and the C-terminus (residue 1106) of human Zinc finger protein GLI1 using the numbering given in entry NP_005260.1 (Gene ID 2735).			
APPLICATIONS		Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.			
		Western Blot Immunoprecipita	1:1, ation 20 p	000 JI/1 mg lysate	
ADDITIONAL INFO		https://www.fortislife.com/p/A700-256 Use the link above to view SDS, a current list of citations, and other product specific information.			

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc. Michael Spencer, PhD Date: April 28, 2023

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Detection of human GLI1 by western blot. *Samples:* Whole cell lysate (50 µg) from Hep–G2, PC–3, RMS–13, MCF–7, and TOV–112D cells prepared using NETN lysis buffer. *Antibody:* Rabbit anti–GLI1 recombinant monoclonal antibody [BLR256L] (A700–256 lot 1) used at 1:1000. *Secondary:* HRP–conjugated goat anti–rabbit IgG (A120–101P). *Detection:* Chemiluminescence with an exposure time of 30 seconds. Lower Panel: Rabbit anti– COPB2 antibody (A304–523A).



Detection of human GLI1 by western blot of immunoprecipitates. *Samples:* Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from RMS-13 cells prepared using NETN lysis buffer. *Antibodies:* Rabbit anti-GLI1 recombinant monoclonal antibody [BLR256L] (A700-256 lot 1) used for IP at 20 µl/mg lysate. GLI1 was also immunoprecipitated by a second antibody against a different epitope of GLI1 (Antibody 2). For blotting immunoprecipitated GLI1, A700-256 was used at 1:1000.

Detection: Chemiluminescence with an exposure time of

30 seconds.

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