EAR2 Antibody

Rabbit Polyclonal Antigen Affinity Purified

Catalog No. A301-623A-T

Protein ID NP_005225.2 Gene ID 2063



APPLICATIONS	WB, IP			
REACTIVITY TESTED	Human			
PRESUMED REACTIVITY	Based on 100% sequence identity, this antibody is predicted to react with Mouse, Rat, Bovine, Dog, Pig, Orangutan, Rhesus Monkey, Chimpanzee, European domestic ferret, African elephant, Small- eared galago, Thirteen-lined ground squirrel and Little brown bat.			
ISOTYPE	lgG			
AMOUNT	20 μl (2 blots)			
STORAGE/SHELF LIFE	2 - 8° C / 1 year from date of receipt			
PHYSICAL STATE	Liquid			
BUFFER	Tris-buffered Saline with 0.1% BSA containing 0.09% Sodium Azide			
ORIGIN	USA			
PRODUCTION PROCEDURES	Antibody was affinity purified using an epitope specific to EAR2 immobilized on solid support.			
	The epitope recognized by A301-623A-T maps to a region between residue 25 and 75 of human orphan nuclear receptor EAR-2 using the numbering given in entry NP_005225.2 (GeneID 2063).			
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	1:1000		
	Immunoprecipitation	The antibody contained within A301-623A-T has been qualified for use in immunoprecipitation; however, we recommend using the alternative formulation of this antibody found as product A301-623A.		
APPLICATION NOTES	Validation by IP/Western Blot was performed using a 4-20% SDS-PAGE gel and ReliaBLOT® Reagents (Cat. No. WB120).			
ADDITIONAL INFO	http://www.bethyl.com/product/A301-623A-T			
	Use the link above to view SDS, a current list of citations, and other product specific information			

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kDa 250-				
130-		-197		
70-				
51-			← EAR2	,
38-				-
28-	-			
19-				
16-				
	50 15 HeLa	5		

Detection of Human EAR2 by Western Blot. *Samples:* RIPA whole cell lysate (5, 15, and 50 μ g) from HeLa cells. *Antibody:* Affinity purified rabbit anti-EAR2 antibody A301-623A-T used at 1:1000. *Detection:* Chemiluminescence with an exposure time of 3 minutes.

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