

Rabbit RPL29 Polyclonal Antibody | anti-RPL29 antibody

RPL29 Antibody

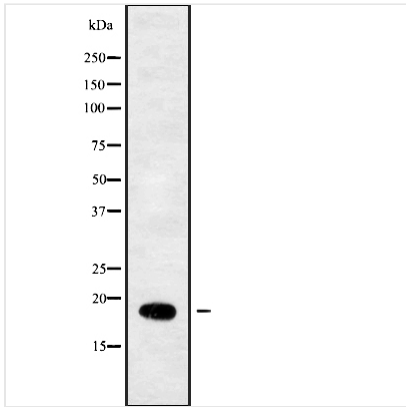
CATALOG # AAA327809	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Western Blot
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PRODUCT SYNONYMS

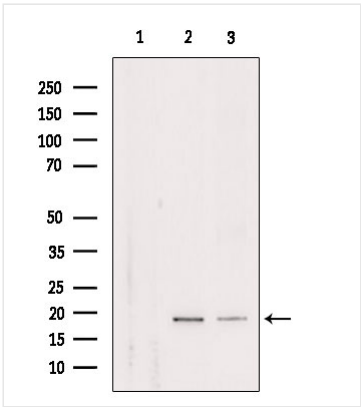
RPL29; Polyclonal Antibody; RPL29 Antibody; 60S ribosomal protein L29; Cell surface heparin binding protein HIP; Cell surface heparin-binding protein HIP; Heparin/heparan sulfate interacting protein; Heparin/heparan sulfate-binding protein; HIP; HP/HS interacting protein; HUMRPL29; MGC88589; OTTHUMP00000212470; OTTHUMP00000212473; OTTHUMP00000212474; OTTHUMP00000212475; OTTHUMP00000212476; OTTHUMP00000212477; Ribosomal protein L29; ribosomal protein YL43 homologue; RL29_HUMAN; rpl29; RPL29_3_370; RPL29P10; anti-RPL29 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	RPL29 antibody detects endogenous levels of total RPL29
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	159
Applicable Applications for anti-RPL29 antibody	ELISA, WB (Western Blot)
Immunogen	A synthesized peptide derived from human RPL29
Predicted Cross Reactivity	Pig, Zebrafish, Bovine, Horse, Sheep, Rabbit, Dog, Chicken, Xenopus
Similarity	Pig (100%), Zebrafish (100%), Bovine (100%), Horse (100%), Sheep (92%), Rabbit (100%), Dog (100%), Chicken (100%), Xenopus (100%)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.



WB (Western Blot)
Western blot analysis of RPL29 using COLO205 whole cell lysates



WB (Western Blot)
Western blot analysis of extracts from various samples, using RPL29 Antibody. Lane 1: Mouse Myeloma cell treated with blocking peptide. Lane 2: Mouse Myeloma cell; Lane 3: Hela;

ADDITIONAL INFORMATION

Related Product Information for anti-RPL29 antibody	Function: Component of the large ribosomal subunit. Similarity: Belongs to the eukaryotic ribosomal protein eL29 family.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4506629
NCBI GeneID	6159
NCBI Accession #	NP_000983.1
NCBI GenBank Nucleotide #	NM_000992.2
UniProt Accession #	P47914; Q6IPY3; A8K0H3; B2R4M8
Molecular Weight	Observed: 18 kDa Predicted: 18 kDa
NCBI Official Full Name	60S ribosomal protein L29
NCBI Official Synonym Full Names	ribosomal protein L29
NCBI Official Symbol	RPL29
NCBI Official Synonym Symbols	HIP; L29; HUMRPL29; RPL29P10; RPL29_3_370
NCBI Protein Information	60S ribosomal protein L29
UniProt Protein Name	60S ribosomal protein L29
UniProt Gene Name	RPL29

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.