

OriGene Technologies, Inc.

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Product datasheet for TA323778

Ezrin (EZR) Rabbit Polyclonal Antibody

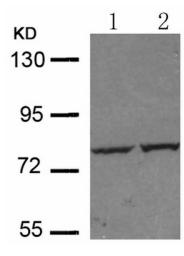
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500-1000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Peptide sequence around aa.351~355 (Q-D-Y-E-E) derived from Human EZRIN.
Formulation:	PBS pH7.3, 0.05% NaN3, 50% glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	69 kDa
Gene Name:	ezrin
Database Link:	<u>NP_001104547</u> <u>Entrez Gene 22350 MouseEntrez Gene 54319 RatEntrez Gene 7430 Human</u> <u>P15311</u>
Background:	Probably involved in connections of major cytoskeletal structures to the plasma membrane. In epithelial cells, required for the formation of microvilli and membrane ruffles on the apical pole. Along with PLEKHG6, required for normal macropinocytosis.
Synonyms:	CVIL; CVL; HEL-S-105; VIL2
Protein Families:	Druggable Genome
Protein Pathways:	Leukocyte transendothelial migration, Pathogenic Escherichia coli infection, Regulation of actin cytoskeleton



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Product images:



Predicted band size: 69 kDa. Positive control: MDA and SKOV3 cells lysate. Recommended dilution: 1/ 500-1000. (Gel: 8%SDS-PAGE Lane 1, 2: MDA and SKOV3 cells lysate Lysates: 30 ug per lane Primary antibody: 1/500 dilution Secondary antibody: Goat anti Rabbit IgG - H&L (HRP) at 1/10000 dilution Exposure time: 1 minute)

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