

Product datasheet for TA344235

Dematin (DMTN) Rabbit Polyclonal Antibody

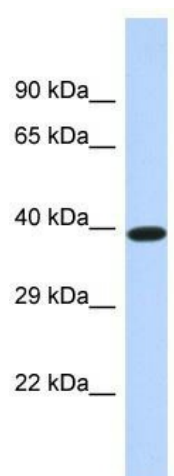
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-DMTN antibody is: synthetic peptide directed towards the C-terminal region of Human DMTN. Synthetic peptide located within the following region: KGRTKLPPGVDRMLRLERHLSAEDFSRVFAMSPEEFGKLALWKRNELKKKA
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	42 kDa
Gene Name:	dematin actin binding protein
Database Link:	NP_001969 Entrez Gene 2039 Human Q08495
Background:	Dematin, or EPB49, is an actin-bundling protein originally identified in the erythroid membrane skeleton. Its actin-bundling activity is abolished upon phosphorylation by cAMP-dependent protein kinase and is restored after dephosphorylation.
Synonyms:	DMT; EPB49
Note:	Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Guinea pig: 93%; Rabbit: 92%; Zebrafish: 85%



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Product images:



Host: Rabbit; Target Name: DMTN; Sample
Tissue: HeLa Whole cell lysates; Antibody Dilution:
1.0 ug/ml