

Product datasheet for **TA357927**

Dematin (DMTN) Rabbit Polyclonal Antibody

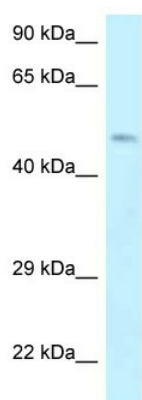
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rat Homology: Cow: 86%; Dog: 86%; Guinea Pig: 79%; Horse: 85%; Human: 100%; Mouse: 93%; Rat: 93%
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>
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	45kDa
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



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Product images:



WB Suggested Anti-EPB49 Antibody
Titration: 1.0 ug/ml
Positive Control: Jurkat Whole Cell