

Product datasheet for **TA348913**

Dematin (DMTN) Rabbit Polyclonal Antibody

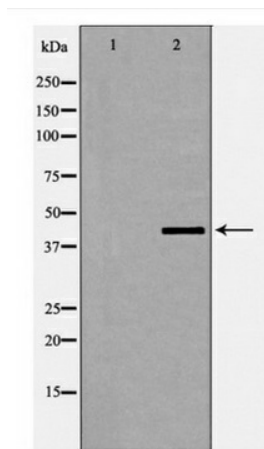
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500-1:2000
Reactivity:	Human, Mouse
Modifications:	Phospho-specific
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-Dematin (Phospho-Ser403) Antibody: A synthesized peptide derived from human Dematin (Phospho-Ser403)
Formulation:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 ?.Stable for 12 months from date of receipt
Concentration:	lot specific
Purification:	Immunogen affinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	45 kDa
Gene Name:	dematin actin binding protein
Database Link:	NP_001107607 Entrez Gene 13829 Mouse Entrez Gene 2039 Human Q08495
Background:	FunctionActin-bundling protein. May function in mitogen-activated protein kinase pathway.Tissue specificityHeart, brain, lung, skeletal muscle, and kidney.
Synonyms:	DMT; EPB49
Note:	Dematin (Phospho-Ser403) Antibody detects endogenous levels of total Dematin (Phospho-Ser403)



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Product images:



Western blot analysis of Dematin (Phospho-Ser403) expression in HeLa whole cell