

Product datasheet for **TA809447M**

LONRF3 Mouse Monoclonal Antibody [Clone ID: OTI9G7]

Product data:

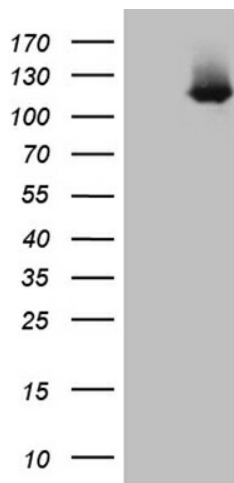
Product Type:	Primary Antibodies
Clone Name:	OTI9G7
Applications:	WB
Recommended Dilution:	WB 1:2000
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 206-456 of human LONRF3 (NP_001027026) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	84.3 kDa
Gene Name:	LON peptidase N-terminal domain and ring finger 3
Database Link:	NP_001027026 Entrez Gene 79836 Human Q496Y0
Background:	The protein encoded by this gene contains a RING finger domain, a motif present in a variety of functionally distinct proteins and known to be involved in protein-protein and protein-DNA interactions. Multiple alternatively spliced transcript variants have been suggested, but their full length natures are not clear. [provided by RefSeq, Jul 2008]
Synonyms:	RNF127



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Protein Families: Druggable Genome, Protease

Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY LONRF3 ([RC214236], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-LONRF3 (1:2000). Positive lysates [LY400406] (100ug) and [LC400406] (20ug) can be purchased separately from OriGene.