

## OriGene Technologies, Inc.

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# **Product datasheet for TA313955**

## Motilin receptor (MLNR) Rabbit Polyclonal Antibody

#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500~1:3000, ELISA: 1:20000
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized peptide derived from C-terminal of human MTLR.
Formulation:	Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	motilin receptor
Database Link:	<u>NP_001498</u> <u>Entrez Gene 2862 Human</u> <u>O43193</u>
Synonyms:	GPR38; MTLR1
Note:	MTLR antibody detects endogenous levels of total MTLR protein.
Protein Families:	Druggable Genome, Transmembrane
Protein Pathways:	Neuroactive ligand-receptor interaction



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## **Product images:**

	HeLa	
		250 150 100
		75
MTLR	-	50
		37
		25
	88	20
		15
		(kd)

Western blot analysis of extracts from HeLa cells, using MTLR antibody. The lane on the right is treated with the synthesized peptide.

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