

# Product datasheet for TA307927

## **MAN1B1 Rabbit Polyclonal Antibody**

#### **Product data:**

#### OriGene Technologies, Inc.

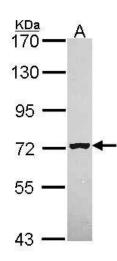
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	IHC:1:100-1:1000; WB:1:500-1:3000
Reactivity:	Human (Predicted: Mouse)
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fragment corresponding to a region within amino acids 414 and 699 of MAN1B1 (Uniprot ID#Q9UKM7)
Formulation:	0.1M Tris, 0.1M Glycine, 10% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
Concentration:	lot specific
Purification:	Purified by antigen-affinity chromatography.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	80 kDa
Gene Name:	mannosidase alpha class 1B member 1
Database Link:	<u>NP_057303</u> Entrez Gene 227619 MouseEntrez Gene 11253 Human Q9UKM7
Synonyms:	ERMAN1; ERManl; MANA-ER; MRT15
Note:	Seq homology of immunogen across species: Mouse (85%)
Protein Families:	Transmembrane
Protein Pathways:	Metabolic pathways, N-Glycan biosynthesis

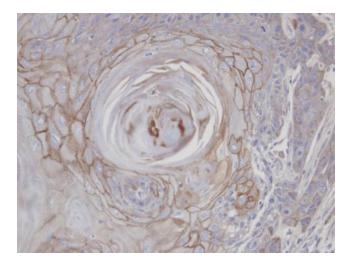


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### **Product images:**



Sample (30 ug of whole cell lysate). A: Hela. 7.5% SDS PAGE. MAN1B1 antibody. TA307927 diluted at 1:1000.



Immunohistochemical analysis of paraffinembedded SCC25 xenograft, using MAN1B1 (TA307927) antibody at 1:100 dilution.

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