

Product datasheet for **TA378220**

MAN1C1 Rabbit Polyclonal Antibody

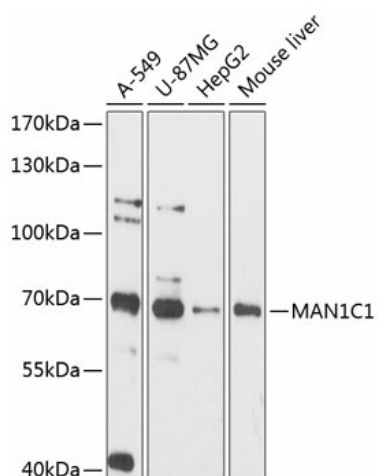
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB,1:500 - 1:2000
Reactivity:	Human, Mouse
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 44-240 of human MAN1C1 (NP_065112.1).
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	70kDa
Gene Name:	mannosidase alpha class 1C member 1
Database Link:	Entrez Gene 57134 Human Q9NR34
Background:	Involved in the maturation of Asn-linked oligosaccharides. Trim alpha-1,2-linked mannose residues from Man(9GlcNAc(2 to produce first Man(8GlcNAc(2 then Man(6GlcNAc and a small amount of Man(5GlcNAc.
Synonyms:	HMIC; MAN1A3; MAN1C; pp6318



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Product images:



Western blot analysis of extracts of various cell lines, using MAN1C1 antibody (TA378220) at 1:3000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit . | Exposure time: 90s.