

## Product datasheet for **TA362684**

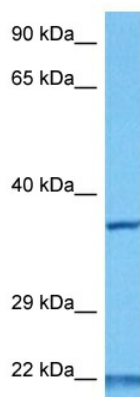
### IMP4 Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human IMP4
Specificity:	<b>Expected reactivity:</b> Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	34 kDa
Gene Name:	IMP4 homolog, U3 small nucleolar ribonucleoprotein
Database Link:	<a href="#">NP_001307233.1</a> <a href="#">Entrez Gene 92856 Human</a> <a href="#">Q96G21</a>
Background:	The protein encoded by this gene, along with IMP3 and MPP10, is part of the 60-80S U3 small nucleolar ribonucleoprotein (U3 snoRNP) complex. This complex is necessary for the early cleavage steps of pre-18S ribosomal RNA processing. Several transcript variants encoding different isoforms have been found for this gene.
Synonyms:	BXDC4; MGC19606

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## Product images:



Host: Rabbit  
Target Name: IMP4  
Sample Type: A549 Cell Lysate  
Antibody Dilution: 1.0µg/ml

Host: Rabbit  
Target Name: IMP4  
Sample Tissue: Human A549 Whole Cell lysates  
Antibody Dilution: 1ug/ml