

## Product datasheet for **TA368706S**

### Tartrate Resistant Acid Phosphatase (ACP5) Rabbit Polyclonal Antibody

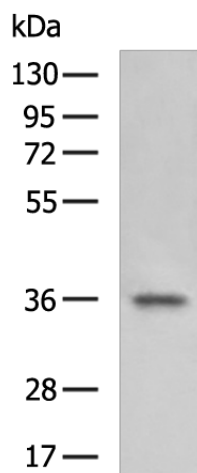
#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 500-2000 WB positive control: A375 cell lysate
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human ACP5
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	36 kDa
Gene Name:	acid phosphatase 5, tartrate resistant
Database Link:	<a href="#">Entrez Gene 54 Human P13686</a>
Background:	This gene encodes an iron containing glycoprotein which catalyzes the conversion of orthophosphoric monoester to alcohol and orthophosphate. It is the most basic of the acid phosphatases and is the only form not inhibited by L(+)-tartrate.
Synonyms:	MGC117378; TR-AP; TRAP; TrATPase



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## Product images:



Gel: 8%SDS-PAGE

Lysate: 40  $\mu$ g

Lane: A375 cell lysate

Primary antibody: [TA368706] (ACP5 Antibody) at dilution 1/600

Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution

Exposure time: 30 seconds