

Product datasheet for **TA368706**

Tartrate Resistant Acid Phosphatase (ACP5) Rabbit Polyclonal Antibody

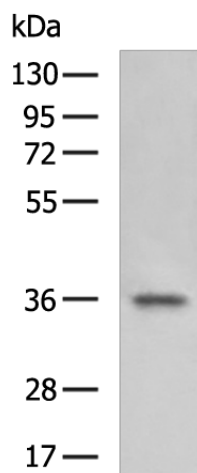
Product data:

| | |
|-------------------------|---|
| 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 ₃ , 40% Glycerol |
| Concentration: | lot specific |
| 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: | Entrez Gene 54 Human P13686 |
| 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 μ 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