

## Product datasheet for **TA365574**

### **CALCOCO2 Rabbit Polyclonal Antibody**

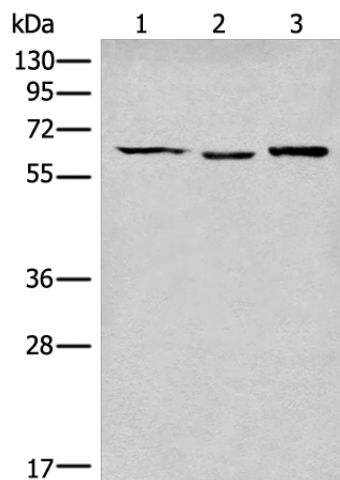
#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 200-1000 WB positive control: Jurkat□Hela and A549 cell lysates
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human CALCOCO2
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	52 kDa
Gene Name:	calcium binding and coiled-coil domain 2
Database Link:	<a href="#">Entrez Gene 10241 Human Q13137</a>
Background:	This gene encodes a coiled-coil domain-containing protein. The encoded protein functions as a receptor for ubiquitin-coated bacteria and plays an important role in innate immunity by mediating macroautophagy. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
Synonyms:	MGC17318; NDP52



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## Product images:



Gel: 8%SDS-PAGE  
Lysate: 40  $\mu$ g  
Lane 1-3: Jurkat  
Hela and A549 cell lysates  
Primary antibody: TA365574 (CALCOCO2  
Antibody) at dilution 1/350  
Secondary antibody: Goat anti rabbit IgG at  
1/8000 dilution  
Exposure time: 10 seconds