

## Product datasheet for TA369898S

## **CALCOCO2** Rabbit Polyclonal Antibody

## **Product data:**

OriGene Technologies, Inc.

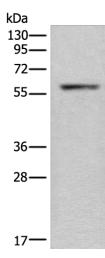
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Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 200-1000 WB positive control: Human fetal liver tissue lysate
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human CALCOCO2
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
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:	<u>Entrez Gene 10241 Human</u> <u>Q13137</u>
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 μg Lane: Human fetal liver tissue lysate Primary antibody: [TA369898] (CALCOCO2 Antibody) at dilution 1/550 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 10 seconds

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