

Product datasheet for TA358554

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GGA1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Specificity: Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rat

Homology: Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 93%; Human: 100%; Mouse:

93%; Rat: 100%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

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: 69kDa

Gene Name: golgi-associated, gamma adaptin ear containing, ARF binding protein 1

Database Link: NP 001166158

Entrez Gene 26088 Human

Q9UJY5

Background: This gene encodes a member of the Golgi-localized, gamma adaptin ear-containing, ARF-

binding (GGA) protein family. Members of this family are ubiquitous coat proteins that regulate the trafficking of proteins between the trans-Golgi network and the lysosome. These

proteins share an amino-terminal VHS domain which mediates sorting of the mannose 6-phosphate receptors at the trans-Golgi network. They also contain a carboxy-terminal region

with homology to the ear domain of gamma-adaptins.



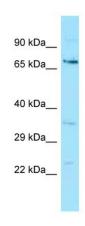


Synonyms: GGA1

Protein Families: Druggable Genome

Protein Pathways: Lysosome

Product images:



WB Suggested Anti-GGA1 Antibody

Titration: 1.0 ug/ml

Positive Control: Jurkat Whole CellThere is BioGPS gene expression data showing that GGA1 is

expressed in Jurkat