

Product datasheet for TA330683

AP1AR Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications:

Recommended Dilution: WB

Reactivity: Human

Rabbit Host:

Isotype: lgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-AP1AR antibody is: synthetic peptide directed towards the C-

terminal region of Human AP1AR. Synthetic peptide located within the following region:

DSTSLDLEWEDEEGMNRMLPMRERSKTEEDILRAALKYSNKKTGSNPTSA

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

sucrose.

Conjugation: Unconjugated

Store at -20°C as received. Storage:

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 34 kDa

Gene Name: adaptor related protein complex 1 associated regulatory protein

Database Link: NP 061039

Entrez Gene 55435 Human

Q63HQ0

Background: AP1AR is necessary for AP-1 dependent transport between the trans-Golgi network and

> endosomes. It regulates the membrane association of AP1G1/Gamma1-adaptin, one of the subunits of the AP-1 adapter complex. The direct interaction with AP1G1/Gamma1-adaptin

attenuates the release of the AP-1 complex from membranes.

Synonyms: 2C18; C4orf16; gamma-BAR; GBAR; PRO0971

Note: Human: 100%; Dog: 93%; Pig: 93%; Bovine: 93%; Mouse: 86%; Rabbit: 86%; Horse: 83%; Rat:

77%



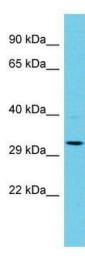
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Product images:



Host: Rabbit; Target Name: AP1AR; Sample Tissue: Jurkat Whole Cell lysates; Antibody Dilution: 1.0ug/ml