

Product datasheet for TA398501

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

AMPK alpha 1 (PRKAA1) Rabbit Monoclonal Antibody [Clone ID: RM301]

Product data:

Product Type: Primary Antibodies

Clone Name: RM301
Applications: IHC, WB

Recommended Dilution: Immunohistochemistry (IHC): 1:100-1:200 dilution

WB (WB): 1:100-1:200 dilution

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Monoclonal

Immunogen: A peptide corresponding to the residues near the C-terminus of human AMPK alpha-1.

Specificity: This antibody reacts to human AMPK alpha-1 (AMPKA1) (5'-AMP-activated protein kinase

catalytic subunit alpha-1).

Formulation: 50% Glycerol/PBS with 1% BSA and 0.09% sodium azide

Concentration: N/A - lot specific

Purification: Protein A affinity purified from an animal origin-free culture supernatant

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: protein kinase AMP-activated catalytic subunit alpha 1

Database Link: Entrez Gene 5562 Human

Q13131

Synonyms: AMPK; AMPK1; AMPKa1; MGC33776; MGC57364

