

## **Product datasheet for TA398513**

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## **AKT1 Rabbit Monoclonal Antibody [Clone ID: RM316]**

## **Product data:**

**Product Type:** Primary Antibodies

Clone Name: RM316
Applications: IHC, WB

Recommended Dilution: Immunohistochemistry (IHC): 1:200-1:500 dilution

WB (WB): 1:5000-1:10000 dilution

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Monoclonal

**Immunogen:** A peptide corresponding to the PH domain of human AKT

**Specificity:** This antibody reacts to human AKT (PH domain). It may also react to mouse or rat AKT, as

predicted by immunogen homology.

**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:** AKT serine/threonine kinase 1

Database Link: Entrez Gene 207 Human

P31749

Synonyms: AKT; C-AKT; MGC99656; PKB; PKB-ALPHA; PRKBA; RAC; RAC-ALPHA; RAC-PK-alpha

