

## **Product datasheet for TA383691S**

## AKT1 Rabbit Polyclonal Antibody

**Product data:** 

Product Type: Primary Antibodies

Applications: ELISA, IF, IHC, WB

Recommended Dilution: IF: 1/50-200

WB: 1/500-1/2000 IHC: 1/100-1/300 ELISA: 1/40000

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized peptide derived from human AKT1/2/3. AA

range:281-330

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

**Concentration:** lot specific

Purification:Affinity PurifiedConjugation:Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year
Predicted Protein Size: 60 kDa

**Gene Name:** AKT serine/threonine kinase 1

Database Link: Entrez Gene 207 Human

P31749

Background: Swiss-Prot Acc.P31749.P31751.Q9Y243

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



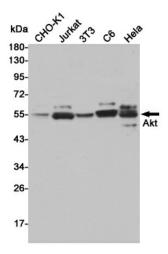
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## **Product images:**



Western blot analysis of Akt in CHO-K1, Jurkat, 3T3, C6 and Hela lysates using Akt antibody.