

## **Product datasheet for TA383994**

## **Chk2 (CHEK2) Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** IF, IHC, WB

Recommended Dilution: WB: 1/500-1/2000

ICC/IF: 1/50-1/200 IHC-P: 1/100-1/200

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized peptide derived from human Chk2 around

the phosphorylation site of Thr68. AA range:35-84 (Phosphorylated)

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

**Concentration:** lot specific

Purification: Affinity Purified Conjugation: 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: 61 kDa

**Gene Name:** checkpoint kinase 2

**Database Link:** Entrez Gene 11200 Human

<u>096017</u>

**Background:** Swiss-Prot Acc. O96017.

**Synonyms:** bA444G7; CDS1; CHK2; HuCds1; LFS2; OTTHUMP00000199044; OTTHUMP00000199045;

OTTHUMP00000199116; PP1425; RAD53



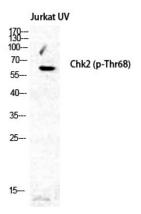
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## **Product images:**



Western blot analysis of Phospho-Chk2(Thr68) in Jurkat treated with UV lysates using Phospho-Chk2 (Thr68) antibody.