

### Datasheet for ABIN6284089

# anti-CHEK2 antibody (Tyr594, Tyr604)

# 1 Image



Go to Product page

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| Overview             |   |
|----------------------|---|
| Quantity:            | 50 μL   |
| Target:              | CHEK2   |
| Binding Specificity: | Tyr594, Tyr604  |
| Reactivity:          | Human   |
| Host:                | Rabbit  |
| Clonality:           | Polyclonal  |
| Conjugate:           | This CHEK2 antibody is un-conjugated  |
| Application:         | Western Blotting (WB), ELISA  |
| Product Details      |   |
| Immunogen:           | Synthesized peptide derived from human Chk2 around the non-phosphorylation site of S516.                              |
| Isotype:             | IgG   |
| Specificity:         | Chk2 Polyclonal Antibody detects endogenous levels of Chk2 protein.   |
| Characteristics:     | Rabbit Polyclonal to Chk2.  |
| Purification:        | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Target Details       |   |
| Target:              | CHEK2   |
| Alternative Name:    | Chk2 (CHEK2 Products)   |
|                      |   |

### **Target Details**

| Molecular Weight: | 101 kDa                                       |
|-------------------|---|
| Gene ID:          | 11200   |
| UniProt:          | 096017  |
| Pathways:         | p53 Signaling, Apoptosis, Cell Division Cycle |

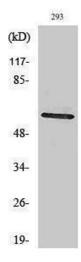
# **Application Details**

| Application Notes: | WB 1:500-1:2000, ELISA 1:20000, |
|--------------------|---------------------------------|
| Restrictions:      | For Research Use only           |

# Handling

| Format:            | Liquid   |
|--------------------|--|
| Concentration:     | 1 mg/mL  |
| Buffer:            | Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.   |
| Preservative:      | Sodium azide   |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice:   | Avoid repeated freeze/thaw cycles.   |
| Storage:           | -20 °C   |
| Storage Comment:   | Store at -20°C.  |

#### **Images**



#### **Western Blotting**

Image 1.