

## **Product datasheet for TA385122**

## **RAF1 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: 1/5000

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized peptide derived from human C-RAF. AA

range:251-300

**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: Observed MW (kDa):75

**Gene Name:** Raf-1 proto-oncogene, serine/threonine kinase

Database Link: Entrez Gene 5894 Human

P04049

**Background:** Swiss-Prot Acc.P04049.

**Synonyms:** C-RAF; CRAF; NS5; RAF; Raf-1



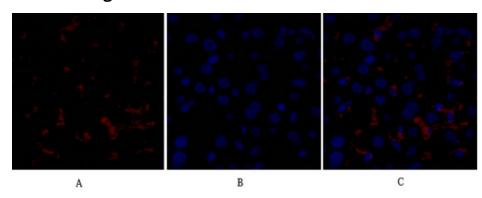
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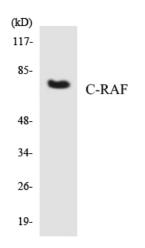
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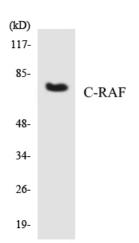
## **Product images:**



Immunofluorescence analysis of mouse liver tissue. 1,Raf-1 Polyclonal Antibody(red) was diluted at 1:200(4°C,overnight). 2, Cy3 labled Secondary antibody was diluted at 1:300(room temperature, 50min).3, Picture B: DAPI(blue) 10min. A:Raf1. B: DAPI. C: A+B

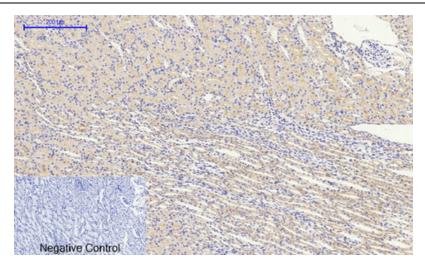


Western blot analysis of Raf1 in HepG2 lysates using Raf1 antibody.



Western blot analysis of Raf1 in HepG2 cells using Raf1 antibody.





Immunohistochemical analysis of paraffinembedded Rat kidney tissue. 1,Raf-1 Polyclonal Antibody was diluted at 1:2(4°C,overnight). 2, Sodium citrate pH 6. was used for antibody retrieval(>98°C,2min). 3,Secondary antibody was diluted at 1:2(room tempeRature, 3min)