

## Manufacturer/Supplier:

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**Product name:** Rabbit anti-STAT4 (pY693) Antibody

Catalog: DL92324A

**Synonyms:** Signal transducer and activator of transcription 4

**Immunogen:** KLH-conjugated synthetic peptide encompassing a

sequence within the C-term region of human

STAT4 (pY693). The exact sequence is proprietary.

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Rabbit

Reactivity: Application: WB, IHC

Human, Mouse, Rat, Dog, Pig, Rabbi

t,Sheep



**Clonality:** Polyclonal **Dilution:** WB (1/500 - 1/1000),

IHC (1/100 - 1/200)

**Entrez Gene:** 6775/20849

O14765/P42228 SwissProt:

**Purification:** The antibody was purified by immunogen affinity

chromatography.

**Buffer:** Liquid in 0.42% Potassium phosphate, 0.87%

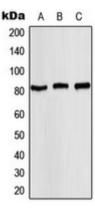
Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

## **WB** description:

Western blot analysis of STAT4 (pY693) expression in MCF7 (A), mouse kidney (B), rat kidney (C) whole cell lysates.





## **IHC** description:

Immunohistochemical analysis of STAT4 (pY693) staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

## **Storage:**

Store at -20°C. Avoid repeated freeze / thaw cycles.