

### Manufacturer/Supplier:

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**Product name:** Rabbit anti-DUSP4 Antibody

Catalog: DL94901A

**Synonyms:** MKP2; VH2; Dual specificity protein phosphatase

4; Dual specificity protein phosphatase hVH2; Mitogen-activated protein kinase phosphatase 2;

MAP kinase phosphatase 2; MKP-2

Immunogen: KLH-conjugated synthetic peptide encompassing a

sequence within the center region of human DUSP4.

The exact sequence is proprietary.

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Rabbit

Reactivity: Application: WB, IHC



#### Human, Mouse, Rat, Monkey

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

IHC (1/100 - 1/200)

**Entrez Gene:** 1846/319520/60587

Q13115/Q8BFV3/Q62767 SwissProt:

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

chromatography.

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

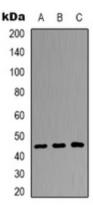
Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

# **WB** description:

Western blot analysis of DUSP4 expression in HepG2 (A), HEK293T (B), NIH3T3 (C) whole cell lysates.





## **IHC** description:

Immunohistochemical analysis of DUSP4 staining in human testis 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.