

## DSTYK RABBIT PAB

**Cat.#:** S217766

**Product Name:** Anti-DSTYK Rabbit Polyclonal Antibody

**Synonyms:** RIP5; RIPK5; CAKUT1; DustyPK; HDCMD38P

**UNIPROT ID:** Q6XUX3 (Gene Accession - BC053627 )

**Background:** This gene encodes a dual serine/threonine and tyrosine protein kinase which is expressed in multiple tissues. It is thought to function as a regulator of cell death. Multiple transcript variants encoding different isoforms have been found for this gene.

**Immunogen:** Fusion protein of human DSTYK

**Applications:** ELISA, WB, IHC

**Recommended Dilutions:** IHC: 25-100;WB: 200-1000;ELISA: 1000-2000

**Host Species:** Rabbit

**Clonality:** Rabbit Polyclonal

**Isotype:** Immunogen-specific rabbit IgG

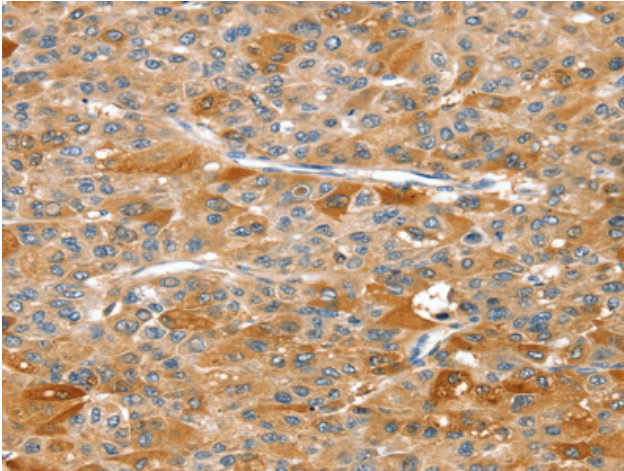
**Purification:** Antigen affinity purification

**Species Reactivity:** Human

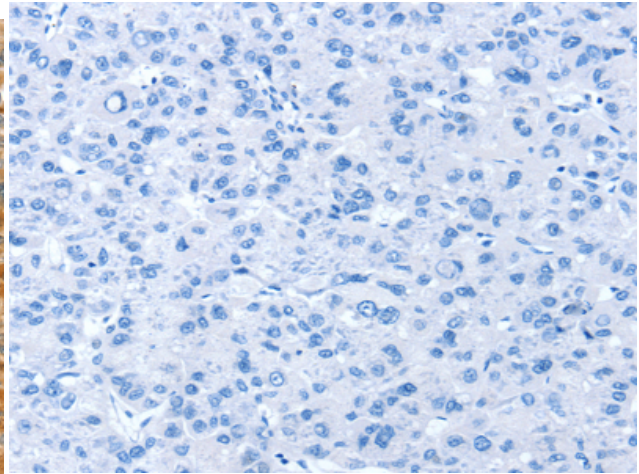
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

**Research Areas:** Signal Transduction, Cancer

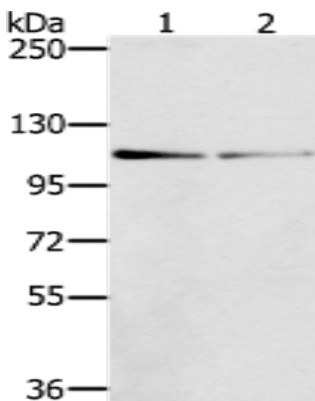
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human liver cancer tissue using 217766(DSTYK Antibody) at a dilution of 1/25(Cytoplasm).



In comparison with the IHC on the left, the same paraffin-embedded Human liver cancer tissue is first treated with the fusion protein and then with 217766(Anti-DSTYK Antibody) at dilution 1/25.



Gel: 6%SDS-PAGE, Lysate: 40  $\mu$ g;  
Lane 1-2: 823 cells, hepg2 cells;  
Primary antibody: 217766(DSTYK Antibody) at dilution 1/200;  
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution;  
Exposure time: 1 minute