

Manufacturer/Supplier:

WUXI DONGLIN SCI&TECH DEVELOPMENT CO., LTD

Address: A1-203 Mingpin CityII, No.8 Xihudong Road. Liangxi District

Wuxi Jiangsu Province, China

TELE: 86-510-82732223 FAX: 86-510-82720101-8014

Web: www.dldevelop.com

Email: <u>info@dldevelop.com.cn</u> <u>service@dldevelop.com.cn</u>

Product name: Rabbit anti-DDX5 (pY593) Antibody

Catalog: DL93623A

Synonyms: G17P1; HELR; HLR1; Probable ATP-dependent

RNA helicase DDX5; DEAD box protein 5; RNA

helicase p68

Immunogen: KLH-conjugated synthetic peptide encompassing a

sequence within the C-term region of human DDX5.

The exact sequence is proprietary.

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Rabbit

Reactivity: Application: WB, IHC, IF/IC

Human, Mouse, Rat, Monkey



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

IHC (1/100 - 1/200), IF/IC (1/100 -

1/500)

Entrez Gene: 1655

P17844/Q61656 SwissProt:

Purification: The antibody was purified by immunogen affinity

chromatography.

Buffer: Liquid in 0.42% Potassium phosphate, 0.87%

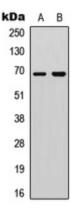
Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

WB description:

Western blot analysis of DDX5 (pY593) expression in Hela (A), A431 (B) whole cell lysates.





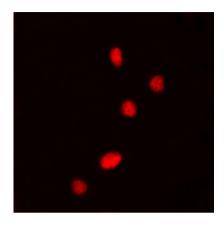
IHC description:

Immunohistochemical analysis of DDX5 (pY593) staining in human prostate 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.

IF/ICC description:

Immunofluorescent analysis of DDX5 (pY593) staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary an





Storage:

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