

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: info@dldevelop.com.cn service@dldevelop.com.cn

Product name: Rabbit anti-CDK7 Antibody

Catalog: DL90206A

Synonyms: CAK; CAK1; CDKN7; MO15; STK1;
Cyclin-dependent kinase 7; 39 kDa protein kinase;
p39 Mo15; CDK-activating kinase 1; Cell division
protein kinase 7; Serine/threonine-protein kinase 1;
TFIIH basal transcription factor complex kinase
subunit

Immunogen: KLH-conjugated synthetic peptide encompassing a
sequence within the C-term region of human CDK7.
The exact sequence is proprietary.

Form: Liquid

Concentration: 1mg/mL

Size: 100 ul/50 ul

Host: Rabbit

Reactivity: Human

Application: WB, IHC

Clonality: Polyclonal

Dilution: WB (1/500 - 1/1000),
IHC (1/100 - 1/200)

Entrez Gene: 1022

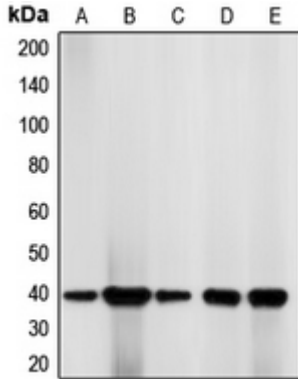
SwissProt: P50613

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 CDK7 expression in K562 (A), Jurkat (B), HeLa (C), NIH3T3 (D), HT29 (E) whole cell lysates.



IHC description:

Immunohistochemical analysis of CDK7 staining in human breast 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.