

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-TAK1 Antibody

Catalog: DL93075A

Synonyms: TAK1; Mitogen-activated protein kinase kinase

kinase 7; Transforming growth factor-beta-activated

kinase 1; TGF-beta-activated kinase 1

Immunogen: KLH-conjugated synthetic peptide encompassing a

sequence within the center region of human TAK1.

The exact sequence is proprietary.

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Rabbit

Reactivity: Application: WB, IHC

Human, Mouse, Rat, Bovine, Pig, Ze



brafish

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

IHC (1/100 - 1/200)

Entrez Gene: 6885/26409/100910771; 313121

O43318/Q62073/P0C8E4 SwissProt:

Purification: The antibody was purified by immunogen affinity

chromatography.

Buffer: Liquid in 0.42% Potassium phosphate, 0.87%

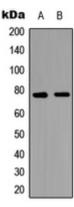
Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

WB description:

Western blot analysis of TAK1 expression in PC3 (A), NIH3T3 (B) whole cell lysates.





IHC description:

Immunohistochemical analysis of TAK1 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.