

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-Transglutaminase 2 Antibody

Catalog: DL91159A

Synonyms: Protein-glutamine gamma-glutamyltransferase 2;
Tissue transglutaminase; Transglutaminase C;
TG(C); TGC; TGase C; Transglutaminase H; TGase
H; Transglutaminase-2; TGase-2

Immunogen: KLH-conjugated synthetic peptide encompassing a
sequence within the N-term region of human
Transglutaminase 2. The exact sequence is
proprietary.

Form: Liquid

Concentration: 1mg/mL

Size: 100 ul/50 ul

Host: Rabbit

Reactivity: Human, Monkey

Application: WB, IHC

Clonality: Polyclonal

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

Entrez Gene: 7052

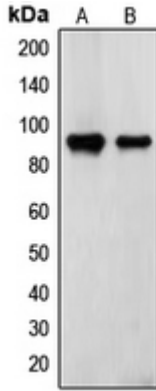
SwissProt: P21980

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 Transglutaminase 2 expression in ECV304 (A), TF1 (B) whole cell lysates.



IHC description:

Immunohistochemical analysis of Transglutaminase 2 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.