



Anti-Transglutaminase (aa 72-121) polyclonal antibody (DPATB-H83430)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Anti-Transglutaminase Polyclonal Antibody
Target	Transglutaminase
Immunogen	Synthetic peptide corresponding to a region within the N terminal amino acids 72-121 (GSSSGTRRPG SRGSDSRRPV SRGSGVNAAG DGTIREGMLV VNGVDLLSSR) of human Transglutaminase (NP_000350). GSSSGTRRPGSRGSDSRRPVSRGSGVNAAGDGTIREGMLV VNGVDLLSSR Run BLAST with Run BLA
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Positive Control	Transfected 293T cell lysate
Format	Liquid
Size	50 µg
Buffer	2% Sucrose, PBS
Preservative	None

Storage

Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction

Tissue transglutaminase is a calcium activated enzyme which catalyzes the cross linking of proteins and the conjugation of polyamines to proteins. The identification of transglutaminase as the main antigen of endomysium antibodies allows a new diagnostic

Keywords

Epidermal TGase, ICR 2, ICR2, K polypeptide epidermal type I, KTG, LI 1, LI, LI1, Protein glutamine gamma glutamyltransferase K, TG(K), TGase 1, TGASE, TGase K, TGase1, TGaseK, TGK, Tgm 1, Tgm1, Transglutaminase 1, Transglutaminase K, Transglutaminase keratinocyte, Transgluta

GENE INFORMATION

Entrez Gene ID

[7051](#)

UniProt ID

[P22735](#)
