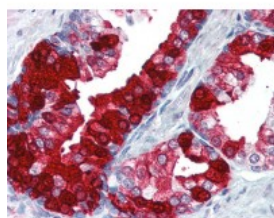




Transglutaminase 4 Antibody [AT1H1]

CATALOG NUMBER: 49-009



Human prostate tissue stained with Transglutaminase 4 Antibody at 5 ug/mL followed by biotinylated anti-mouse IgG secondary antibody, alkaline phosphatase-streptavidin and chromogen.

Specifications

SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	ELISA, IHC, WB
APPLICATIONS:	Transglutaminase 4 antibody can be used in Western Blot starting at 5 - 3 ug/mL, immunohistochemistry starting at 10 ug/mL, and flow cytometry.
USER NOTE:	Optimal dilutions for each application to be determined by the researcher.
IMMUNOGEN:	Recombinant human TGM4 (421-565aa) purified from E. coli. NCBI Accession No.: NP_003232.
HOST SPECIES:	Mouse

Properties

PURIFICATION:	Purified
PHYSICAL STATE:	Liquid
BUFFER:	PBS, pH 7.4, 0.1% sodium azide
STORAGE CONDITIONS:	Transglutaminase 4 antibody can be stored short term 4 °C. For long term storage aliquot and store at -20 °C. As with all antibodies avoid freeze/thaw cycles.
CLONALITY:	Monoclonal
ISOTYPE:	IgG2b,k
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	TGM4, Fibrinolygase, HTGP, TGase-4, Transglutaminase-4, Prostate transglutaminase, TGase P, TGP, Transglutaminase P, TG(P), Transglutaminase 4 (prostate)
ACCESSION NO.:	P49221
PROTEIN GI NO.:	3915892
OFFICIAL SYMBOL:	TGM4

Background

FOR RESEARCH USE ONLY

December 13, 2016