

TGM4 antibody

Product Information

Catalog No.: FNab08651

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months(Avoid repeated freeze / thaw cycles.)

Background

Associated with the mammalian reproductive process. Catalyzes the cross-linking of proteins and the conjugation of polyamines to specific proteins in the seminal tract.

Immunogen information

Immunogen: transglutaminase 4(prostate)

Synonyms: Protein-glutamine gamma-glutamyltransferase 4|Fibrinoligase|Prostate

transglutaminase|Prostate-specific transglutaminase|Transglutaminase|P

(TG(P), TGP, TGase P)|Transglutaminase-4 (TGase-4)|TGM4

Observed MW: 68-70 kDa

Uniprot ID: P49221

Application

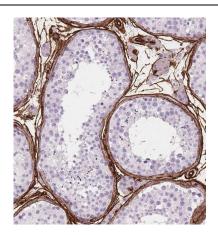
Reactivity: Human

Tested Application: ELISA, WB, IHC

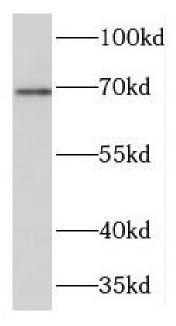
Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200

Image:





Immunohistochemistry of paraffin-embedded human testis using FNab08651(TGM4 antibody) at dilution of 1:100



human testis tissue were subjected to SDS PAGE followed by western blot with FNab08651(TGM4 antibody) at dilution of 1:300