

## Anti-TFE3 antibody (100-200) [PT2169] (STJA0006238) STJA0006238

## **GENERAL INFORMATION**

 Product Type
 Primary antibodies

 Short
 Mouse monoclonal antibody anti-Transcription factor E3 (100-200) is suitable for use in Western Blot, Immunoprecipitation, Immunohistochemistry and ELISA research applications.

 Description
 WB/IP/IHC/ELISA

 Applications
 WB/IP/IHC/ELISA

 Host/Source
 Human/Mouse/Bovine

## **PRODUCT PROPERTIES**

 Clonality
 Monoclonal

 Clone ID
 PT2169

 Concentration
 1 mg/mL

 Conjugation
 Hoe antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.

 Purification
 WB 1:500-2000

 IP 1:50-100
 IHC-p 1:200-400

 Formulation
 Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

 Isotype
 IgG1k

 Storage
 Storage

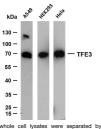
## **TARGET INFORMATION**

Gene ID 7030 Gene Symbol TFE3 Uniprot ID TFE3 Immunogen Synth Immunogen Specificity This a Immunogen Sequence

ol TFE3 D TFE3\_HUMAN Synthesized peptide derived from human TFE3 AA range: 100-200 n

ity This antibody detects endogenous levels of TFE3 at Human, Predict react with Mouse;Rat

TEE3



arious whole cell lysates were separated by 10% DS-PAGE, and the membrane was blotted with anti-FE3 (PT2169) antibody. The HRP-conjugated Goat thi-mouse |gG(H + L) antibody was used to detect the thibody. Lane 1: A549 Lane 2: HEK293 Lane 3: elePredicted band size: 62kDaObserved band size: 5200 Various whole cell lysates were separated by 8% SDS PAGE, and the membrane was blotted with anti-TFE: (PT2169) antibody. The HRP-conjugated anti- mousi igG antibody was used to detect the antibody. Lane 1 Hela Lane 2: A549 Lane 3: HEK293Predicted band size 62kDaObserved band size: 62kDa

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kDa

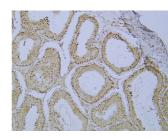
180

100

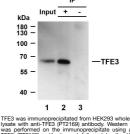
70

55

130 -



Human testis tissue was stained with Anti-TFE3 (PT2169) Antibody



TFE3 was immunogrecipitated from HEK293 whole cell lysate with anti-TFE3 (PT2169) antibody. Western biot was performed on the immunoprecipitate using anti-TFE3 (PT2169) antibody, and followed by the HRPconjugated Goat anti- mouse (gG (H + L) antibody. Landi :: HEK293 whole cell lysate Lane 2: anti-TFE3 anonociment (in AMB4700) is HEK293 whole cell lysate anonociment (in AMB4700) is HEK293 whole cell lysate

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