

44-1087: Anti-TFE3 Monoclonal Antibody (Clone:IHC672)

Clonality :	Monoclonal
Clone Name :	IHC672
Application :	IHC
Reactivity :	Human
Gene :	TFE3
Gene ID :	7030
Uniprot ID :	P19532
Format :	Purified
Alternative Name :	TFE3,BHLHE33
Isotype :	Mouse IgG1
Immunogen Information :	Recombinant Human TFE3

Description

Transcription Factor E3 (TFE3) is a transcription factor that binds to the MUE3-type E-box sequences involved in TGF-Beta signalling. Anti-TFE3 staining is the most sensitive and specific indicator of Xp11 translocation renal cell carcinomas.

Product Info

Amount :	0.1 ml / 0.5 ml
Purification :	Protein A/G Chromatography
Content :	Tris Buffer, pH 7.3 - 7.7, with 1% BSA and <0.1% Sodium Azide
Storage condition :	Store at 2°C - 8°C. Do not freeze.

Application Note

Recommended dilutions: Immunohistochemical analysis: 1:100 - 1:200. However, this need to be optimized based on the research applications.

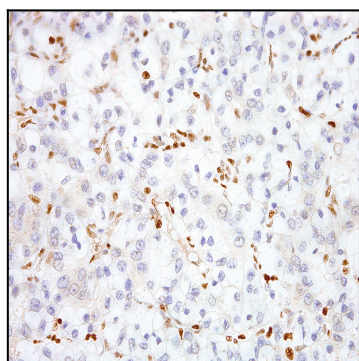


Figure 1: Immunohistochemical analysis of TFE3 (Clone: IHC672) on Kidney