

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

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

<b>Amount :</b>	0.1 ml / 0.5 ml
<b>Purification :</b>	Protein A/G Chromatography
<b>Content :</b>	Tris Buffer, pH 7.3 - 7.7, with 1% BSA and <0.1% Sodium Azide
<b>Storage condition :</b>	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.

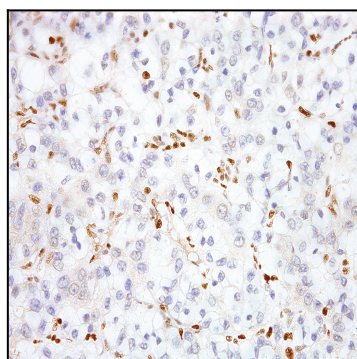


Figure 1: Immunohistochemical analysis of TFE3 (Clone: IHC672) on Kidney