

For Research Use Only

TFE3 Monoclonal antibody

Catalog Number: 67319-1-Ig



Basic Information

Catalog Number:

67319-1-Ig

Size:

150ul, Concentration: 2400 ug/ml by Nanodrop and 1000 ug/ml by Bradford method using BSA as the standard;

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG6320

GenBank Accession Number:

BC026027

GeneID (NCBI):

7030

UNIPROT ID:

P19532

Full Name:

transcription factor binding to IGHM enhancer 3

Calculated MW:

62 kDa

Observed MW:

70 kDa

Purification Method:

Protein A purification

CloneNo.:

1E3D7

Recommended Dilutions:

WB 1:1000-1:4000

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Species Specificity:

Human, mouse, rat, pig

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB: HEK-293 cells, C2C12 cells, pig spleen tissue, HeLa cells, Raji cells, K-562 cells, rat spleen tissue

IHC: human malignant melanoma tissue,

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

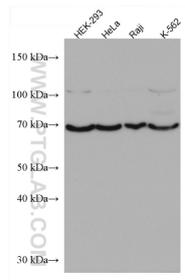
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

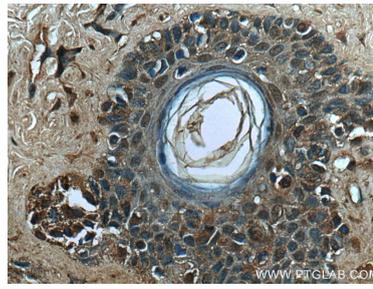
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67319-1-Ig (TFE3 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human malignant melanoma tissue slide using 67319-1-Ig (TFE3 antibody) at dilution of 1:200 (under 40x lens)..