

For Research Use Only

TNF beta Polyclonal antibody

Catalog Number: 13111-1-AP

3 Publications



Basic Information

Catalog Number:

13111-1-AP

Size:

350 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3775

GenBank Accession Number:

BC034729

GeneID (NCBI):

4049

UNIPROT ID:

P01374

Full Name:

lymphotoxin alpha (TNF superfamily, member 1)

Calculated MW:

205 aa, 22 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:50-1:500

Applications

Tested Applications:

IHC, ELISA

Cited Applications:

WB, IF

Species Specificity:

human

Cited Species:

human, mouse

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:

IHC : human malignant melanoma tissue, human testis tissue, human tonsillitis tissue

Background Information

Notable Publications

| Author | Pubmed ID | Journal | Application |
|------------------|-----------|---------------------|-------------|
| Franziska Werner | 34359321 | Diagnostics (Basel) | IF |
| Xinying Fu | 35987015 | Phytomedicine | WB |
| Hongwei Sun | 38849478 | Br J Cancer | IF |

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

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

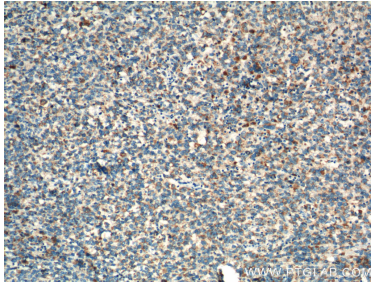
T: 4006900926

E: Proteintech-CN@ptglab.com

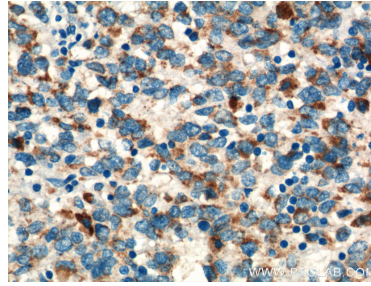
W: ptgcn.com

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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human malignant melanoma tissue slide using 13111-1-AP (TNF beta antibody at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human malignant melanoma tissue slide using 13111-1-AP (TNF beta antibody at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).