For Research Use Only

# TSH Beta Polyclonal antibody

Catalog Number:27288-1-AP



#### **Basic Information**

Catalog Number: 27288-1-AP Size: 700 µ g/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG25532 GenBank Accession Number: BC069298 GeneID (NCBI): 7252 UNIPROT ID: P01222 Full Name: thyroid stimulating hormone, beta Calculated MW: 138 aa, 16 kDa

Positive Controls:

IHC : human pituitary tissue,

Purification Method: Antigen affinity purification Recommended Dilutions: IHC 1:50-1:500

## Applications

Tested Applications: IHC,ELISA

Species Specificity: human

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

#### **Background Information**

#### Storage

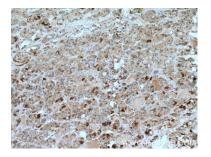
Storage: Store at -20°C. Stable for one year after shipment.

Storage Buffer: PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Aliquoting is unnecessary for -20°C storage

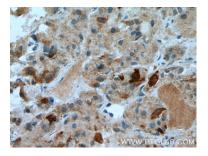
For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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### Selected Validation Data



Immunohistochemical analysis of paraffinembedded human pituitary tissue slide using 27288-1-AP (TSH beta antibody at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded human pituitary tissue slide using 27288-1-AP (TSH beta antibody at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).