

SSTR3 Polyclonal antibody

Catalog Number: 20696-1-AP

3 Publications

Basic Information

Catalog Number:

20696-1-AP

Size:

280 µg/ml

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_001051

GeneID (NCBI):

6753

UNIPROT ID:

P32745

Full Name:

somatostatin receptor 3

Calculated MW:

46 kDa

Observed MW:

52 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:200-1:1000

IHC 1:50-1:500

Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

IF, IHC

Species Specificity:

human

Cited Species:

human

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 : fetal human brain tissue,

IHC : human pituitary tissue, human kidney tissue, human pancreas tissue

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Satu M Remes	31381461	J Histochem Cytochem	IHC
Antonia Wiegering	33625872	Mol Biol Cell	IF
Francesco Chiuso	36744302	EMBO Rep	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:

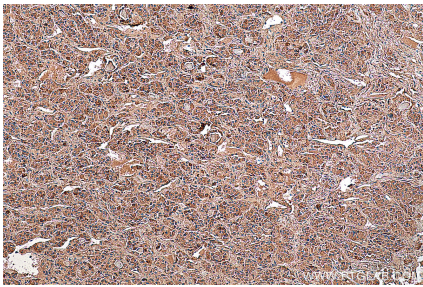
T: 4006900926

E: Proteintech-CN@ptglab.com

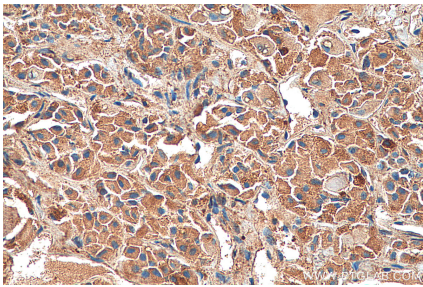
W: ptgcn.com

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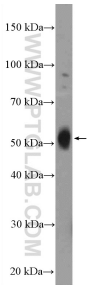
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human pituitary tissue slide using 20696-1-AP (SSTR3 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 pituitary tissue slide using 20696-1-AP (SSTR3 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



fetal human brain tissue were subjected to SDS PAGE followed by western blot with 20696-1-AP (SSTR3 Antibody) at dilution of 1:100 incubated at room temperature for 1.5 hours.