

POMC antibody

Cat. No. GTX89560

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human, Mouse

References (2)

Package

100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	0.1-0.3µg/ml
IHC-P	2-4µg/ml

Note : Human Anterior Pituitary Gland shows vesiluate staining in glandular cells.

Not tested in other applications.

Calculated MW 29 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence C-NAIIKNAYKKGE, from the C Terminus of the protein sequence according to NP_000930.1; NP_001030333.1.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated

Note

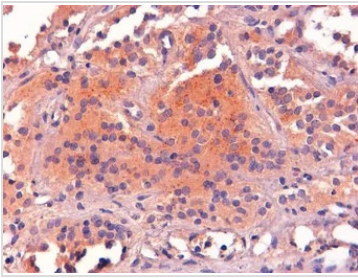
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DATA IMAGES

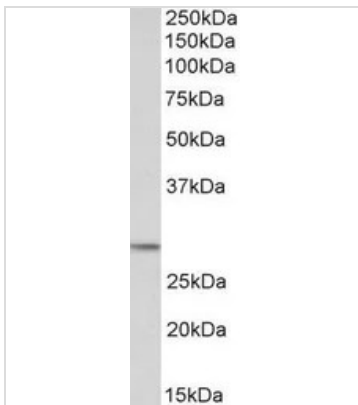


GTx89560 IHC-P Image

IHC-P analysis of human Pituitary Gland using GTx89560 POMC antibody.

Antigen retrieval : Tris/EDTA buffer pH 9

Dilution : 2µg/ml



GTx89560 WB Image

WB analysis of NIH-3T3 cell lysate using GTx89560 POMC antibody.

Dilution : 0.1µg/ml

Loading : 35µg protein in RIPA buffer



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