

OTP antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI11599**Specification**

OTP antibody - C-terminal region - Product Information

Application	WB
Primary Accession	Q5XKR4
Other Accession	NM_032109 , NP_115485
Reactivity	Human, Mouse, Rat, Zebrafish, Pig, Bovine, Dog
Predicted Host	Mouse, Rat, Zebrafish, Chicken, Bovine
Clonality	Rabbit
Calculated MW	Polyclonal 34kDa KDa

OTP antibody - C-terminal region - Additional Information**Gene ID** 23440**Other Names**

Homeobox protein orthopedia, OTP

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-OTP antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

OTP antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

OTP antibody - C-terminal region - Protein Information**Name** OTP**Function**

Probably involved in the differentiation of hypothalamic neuroendocrine cells.

Cellular Location

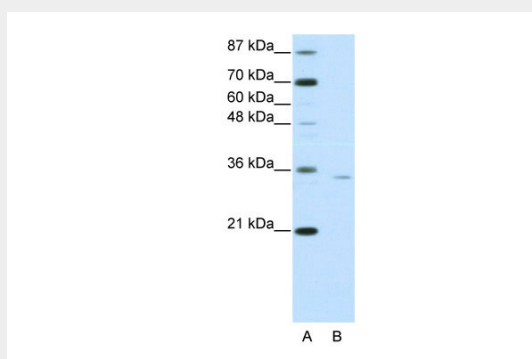
Nucleus {ECO:0000255|PROSITE-ProRule:PRU00108, ECO:0000255|PROSITE-ProRule:PRU00138, ECO:0000269|PubMed:10458915}

OTP antibody - C-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

OTP antibody - C-terminal region - Images



WB Suggested Anti-OTP Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:62500

Positive Control: Jurkat cell lysate

OTP antibody - C-terminal region - References

Lin,X., (1999) Genomics 60 (1), 96-104
Reconstitution and Storage: For short term use, store at 2-8C up to 1 week. For long term storage, store at -20C in small aliquots to prevent freeze-thaw cycles.