

ZNF282 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI11402**Specification**

ZNF282 antibody - C-terminal region - Product Information

Application	WB
Primary Accession	O9UDV7
Other Accession	NM_003575 , NP_003566
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Horse, Bovine, Dog
Predicted Host	Human, Rabbit, Bovine, Dog
Clonality	Rabbit
Calculated MW	Polyclonal 74kDa kDa

ZNF282 antibody - C-terminal region - Additional Information**Gene ID** 8427**Alias Symbol** **HUB1****Other Names**

Zinc finger protein 282, HTLV-I U5RE-binding protein 1, HUB-1, ZNF282, HUB1

Format

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

Reconstitution & Storage

Add 100 ul of distilled water. Final anti-ZNF282 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

ZNF282 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

ZNF282 antibody - C-terminal region - Protein Information**Name** ZNF282**Synonyms** HUB1**Function**

Binds to the U5 repressive element (U5RE) of the human T cell leukemia virus type I long terminal repeat. It recognizes the 5'- TCCACCCC-3' sequence as a core motif and exerts a strong repressive effect on HTLV-I LTR-mediated expression.

Cellular Location

Nucleus.

Tissue Location

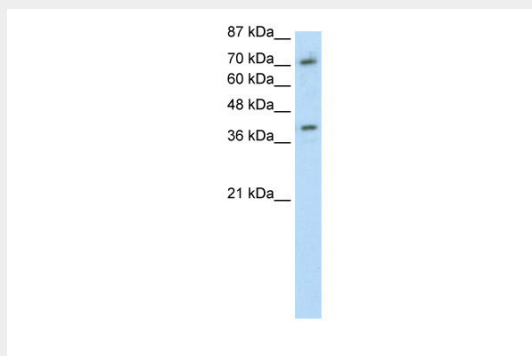
Ubiquitous.

ZNF282 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](#)

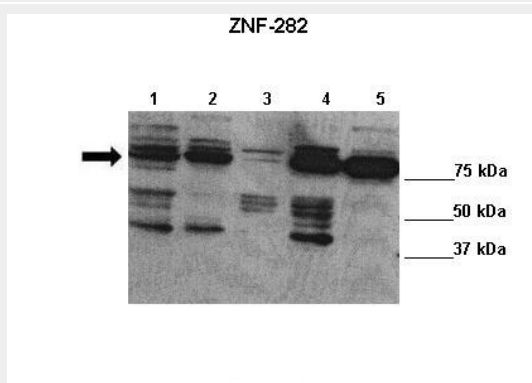
ZNF282 antibody - C-terminal region - Images



WB Suggested Anti-ZNF282 Antibody Titration: 1.25µg/ml

ELISA Titer: 1:312500

Positive Control: Transfected 293T



Lanes : Lane 1: 20ug Bewo cells Lane 2: 20ug HEK cells Lane 3: 20ug JEG3 cells Lane 4: 20ug PC3 cells Lane 5: 20ug SHEP cells

Primary Antibody Dilution : 1:1000

Secondary Antibody : Anti-rabbit-HRP Secondary Antibody Dilution : 1:7500

Gene Name : ZNF282 Submitted by : Lisa Stubbs, University of Illinois

ZNF282 antibody - C-terminal region - References

Cheng,J., (2005) Science 308 (5725), 1149-1154 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.