10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

ZNF282 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI11401

Specification

ZNF282 antibody - N-terminal region - Product Information

Application	**WB**
Primary Accession	Q9UDV7
Other Accession	NM_003575, NP_003566
Reactivity	**Human, Mouse, Rat, Rabbit, Pig, Dog**
Predicted	**Human, Rabbit**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**74kDa KDa**

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

ZNF282 antibody - N-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.

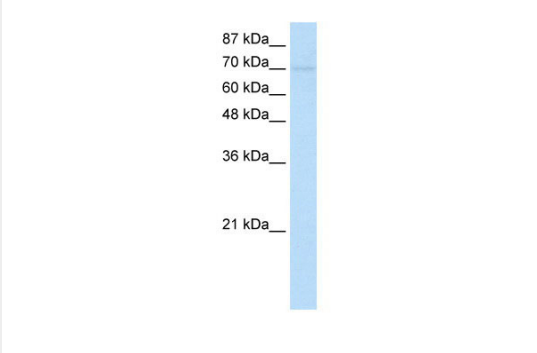
Tissue Location
Ubiquitous.

ZNF282 antibody - N-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 Cytomety
- Cell Culture

ZNF282 antibody - N-terminal region - Images



WB Suggested Anti-ZNF282 Antibody Titration: 1.25µg/ml
ELISA Titer: 1:312500
Positive Control: Transfected 293T

ZNF282 antibody - N-terminal region - References

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