

ZNF282 antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI11402

Product Information

Application	WB
Primary Accession	Q9UDV7
Other Accession	NM_003575 , NP_003566
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Pig, Dog, Horse, Bovine
Predicted	Human, Rabbit, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	74295

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.

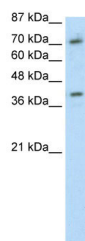
Protein Information

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.

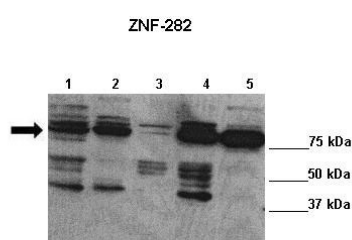
References

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.

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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.