

ZNHIT2 Antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI14496

Product Information

Application	WB
Primary Accession	Q9UHR6
Other Accession	NM_014205 , NP_055020
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Bovine, Yeast
Predicted	Human, Rat, Rabbit, Pig, Guinea Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	42884

Additional Information

Gene ID	741
Alias Symbol	C11orf5, FON
Other Names	Zinc finger HIT domain-containing protein 2, Protein FON, ZNHIT2, C11orf5
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-ZNHIT2 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	ZNHIT2 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

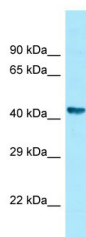
Protein Information

Name	ZNHIT2
Synonyms	C11orf5
Function	May act as a bridging factor mediating the interaction between the R2TP/Prefoldin-like (R2TP/PFDL) complex and U5 small nuclear ribonucleoprotein (U5 snRNP) (PubMed: 28561026). Required for the interaction of R2TP complex subunit RPAP3 and prefoldin-like subunit URI1 with U5 snRNP proteins EFTUD2 and PRPF8 (PubMed: 28561026). May play a role in regulating the composition of the U5 snRNP complex (PubMed: 28561026).
Tissue Location	Low expression in most tissues; highly expressed in testis.

References

Lemmens I.H.,et al.Mamm. Genome 11:78-80(2000).
Daub H.,et al.Mol. Cell 31:438-448(2008).
Dephoure N.,et al.Proc. Natl. Acad. Sci. U.S.A. 105:10762-10767(2008).
Burkard T.R.,et al.BMC Syst. Biol. 5:17-17(2011).
Van Damme P.,et al.Proc. Natl. Acad. Sci. U.S.A. 109:12449-12454(2012).

Images



Host: Rabbit
Target Name: ZNHIT2
Sample Tissue: Fetal Stomach lysates
Antibody Dilution: 1.0µg/ml

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