

ZNF652 antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI10260

Product Information

Application	WB, IHC
Primary Accession	Q9Y2D9
Other Accession	NM_014897 , NP_055712
Reactivity	Human, Mouse, Rat, Pig, Goat, Dog, Horse, Bovine, Yeast
Predicted	Human, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	69744

Additional Information

Gene ID	22834
Other Names	Zinc finger protein 652, ZNF652, KIAA0924
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-ZNF652 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	ZNF652 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	ZNF652 {ECO:0000303 PubMed:18456661, ECO:0000312 HGNC:HGNC:29147}
Function	DNA-binding transcription repressor that acts together with CBFA2T2 to repress expression of target genes, such as TCF12 (PubMed: 16966434 , PubMed: 18456661 , PubMed: 21678463). Specifically binds the DNA consensus sequence 5'-CGAAAGGGTTAAT-3' (PubMed: 18456661 , PubMed: 21678463).
Cellular Location	Nucleus.
Tissue Location	Widely expressed with higher expression in breast, prostate, vulva and pancreas.

References

Nagase,T., et al., (1999) DNA Res. 6 (1), 63-70
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

