

Anti-ZNF187 Antibody

Catalog # AP51625

Product Information

Application	WB, IF/IC
Primary Accession	Q16670
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	55254

Additional Information

Gene ID	7741
Other Names	ZNF187; Zinc finger and SCAN domain-containing protein 26; Protein SRE-ZBP; Zinc finger protein 187
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ZNF187. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000) IF/IC~~N/A
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

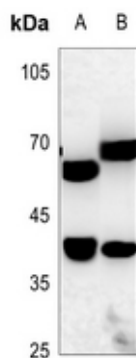
Protein Information

Name	ZSCAN26
Synonyms	ZNF187
Function	May be involved in transcriptional regulation.
Cellular Location	Nucleus {ECO:0000255 PROSITE-ProRule:PRU00187, ECO:0000269 PubMed:1569959}

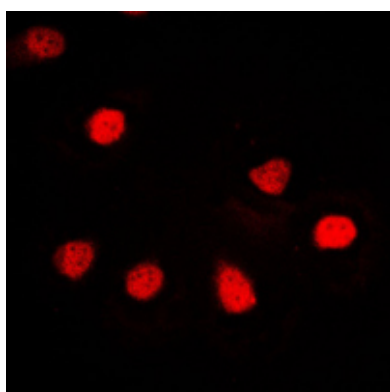
References

Bechtel S.,et al.BMC Genomics 8:399-399(2007).
Mungall A.J.,et al.Nature 425:805-811(2003).
Attar R.M.,et al.Mol. Cell. Biol. 12:2432-2443(1992).

Images



Western blot analysis of ZNF187 expression in mouse kidney (A), rat kidney (B) whole cell lysates. (Predicted band size: 55 kD; Observed band size: 40 kD)



Immunofluorescent analysis of ZNF187 staining in HL60 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.

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