

ZC3H7B antibody - middle region

Rabbit Polyclonal Antibody

Catalog # AI10272

Product Information

Application	WB
Primary Accession	Q9UGR2
Other Accession	NM_017590 , NP_060060
Reactivity	Human, Mouse, Rat, Dog, Horse, Bovine
Predicted	Mouse, Rat, Chicken, Dog, Guinea Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	109858

Additional Information

Gene ID	23264
Alias Symbol Other Names	DKFZp434K0920, FLJ13787, KIAA1031, RoXaN Zinc finger CCCH domain-containing protein 7B, Rotavirus 'X'-associated non-structural protein, RoXaN, ZC3H7B, KIAA1031
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-ZC3H7B 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	ZC3H7B antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	ZC3H7B
Synonyms	KIAA1031
Function	May be a specific regulator of miRNA biogenesis. Binds to microRNAs MIR7-1, MIR16-2 and MIR29A hairpins recognizing the 'ATA(A/T)' motif in the apical loop.
Cellular Location	Nucleus. Note=Nuclear localization seems to be depleted upon rotavirus A infection

References

Lim,J., (2006) Cell 125 (4), 801-814 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

