CAB12748



Product Information

Clone No:	-	Host Species:	Rabbit	Reactivity	Mouse,Rat
	formation				

dditional Information

Observed MW:	28kDa	Conjugate:	Unconjugated
Calculated MW:	22kDa	lsotype:	lgG

Immunogen Information

Background:	This gene is a member of the H/ACA snoRNPs (small nucleolar ribonucleoproteins) gene family. snoRNPs
	are involved in various aspects of rRNA processing and modification and have been classified into two
	families: C/D and H/ACA. The H/ACA snoRNPs also include the DKC1, NOLA2 and NOLA3 proteins. These
	four H/ACA snoRNP proteins localize to the dense fibrillar components of nucleoli and to coiled (Cajal)
	bodies in the nucleus. Both 18S rRNA production and rRNA pseudouridylation are impaired if any one
	of the four proteins is depleted. These four H/ACA snoRNP proteins are also components of the
	telomerase complex. The encoded protein of this gene contains two glycine- and arginine-rich domains
	and is related to Saccharomyces cerevisiae Gar1p. Two splice variants have been found for this gene.
Recommended Dilution:	WB,1:500 - 1:2000
Synonyms:	NOLA1; GAR1
Purifcation Method:	Affinity purification
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 60-170 of human
	GAR1 (NP_061856.1).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.