antibodies -online.com





anti-SURF6 antibody (AA 187-213)





Overview	
Quantity:	400 μL
Target:	SURF6
Binding Specificity:	AA 187-213
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)
Product Details	
Immunogen:	This SURF6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 187-213 amino acids from the Central region of human SURF6.
Clone:	RB39890
Isotype:	lg Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Target Details	
Target:	SURF6
Alternative Name:	SURF6 (SURF6 Products)
Background:	This gene is located in the surfeit gene cluster, a group of very tightly linked genes that do not share sequence similarity. The gene demonstrates features of a housekeeping gene, being

ubiquitously expressed, and the encoded protein has been localized to the nucleolus. The

Target Details

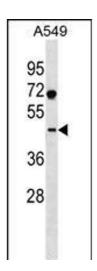
	protein includes motifs found in both the mouse and fish orthologs, which suggests a putative function as a nucleolar-matrix protein with nucleic acid-binding properties, based on characteristics determined in mouse.
Molecular Weight:	41450
Gene ID:	6838
NCBI Accession:	NP_001265871, NP_006744
UniProt:	075683
Pathways:	Ribonucleoprotein Complex Subunit Organization, Ribosome Assembly

Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	SURF6 Antibody (Center) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.
Expiry Date:	6 months



Western Blotting

Image 1. SURF6 Antibody (Center) (ABIN1537997 and ABIN2838125) western blot analysis in A549 cell line lysates ($35\,\mu g$ /lane).This demonstrates the SURF6 antibody detected the SURF6 protein (arrow).