

小鼠抗 WDR74 单克隆抗体

中文名称: 小鼠抗 WDR74 单克隆抗体

英文名称: Anti-WDR74 mouse monoclonal antibody

别名: FLJ10439; FLJ21730

抗原: WDR74

储存: 冷冻 (-20°C) 避光

宿主: Mouse

反应种属: Human , Dog , Rat , Monkey , Mouse

相关类别: 一抗

标记物: Unconjugate

克隆类型: mouse monoclonal

技术规格

Background:

WD-repeats are motifs that are found in a variety of proteins and are characterized by a conserved core of 40-60 amino acids that commonly form a tertiary propeller structure. While proteins that contain WD-repeats participate in a wide range of cellular functions, they are generally involved in regulatory mechanisms concerning chromatin assembly, cell cycle control, signal transduction, RNA processing, apoptosis and vesicular trafficking. WDR74 (WD repeat domain 74), also known as NOP seven-associated protein 1 (NSA1), is a 385 amino acid protein that localizes to the nucleolus and contains six WD repeats. Existing as two alternatively spliced isoforms, the gene encoding WDR74 maps to human chromosome 11, which houses over 1,400 genes and comprises n

	early 4% of the human genome. Jervell and Lange-Nielsen syndrome, Jacobsen syndrome and Niemann-Pick disease are associated with defects in genes that maps to chromosome 11.
Applications:	WB, IHC
Name of antibody:	WDR74
Immunogen:	Fusion protein of human WDR74
Full name:	WD repeat domain 74 (WDR74)
Synonyms:	FLJ10439; FLJ21730
SwissProt:	Q6RFH5
IHC positive control:	human breast tissue and carcinoma of human pancreas tissue
IHC Recommend dilution:	30-150
WB Predicted band size:	42 kDa
WB Positive control:	HepG2, Hela, SVT2, A549, COS7, Jurkat, MDCK, PC12, MCF-7 cell lysates
WB Recommended dilution:	1000-5000