

兔抗 BUD31 多克隆抗体

中文名称: 兔抗 BUD31 多克隆抗体

英文名称: Anti-BUD31 rabbit polyclonal antibody

别名: G10; EDG2; Cwc14; EDG-2; fSAP17; YCR063W

储存: 冷冻 (-20℃)

抗原: BUD31

宿主: Rabbit

反应种属: Human, Rat

相关类别: 一抗

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

BUD31 (Protein G10 homolog, EDG-2) is a 144 amino acid protein encoded by the human gene BUD31. BUD31 is a nuclear protein that belongs to the BUD31 (G10) family. BUD31 is found on chromosome 7 which is about 158 million bases long, encodes over 1,000 genes and makes up about 5% of the human genome. Chromosome 7 has been linked to osteogenesis imperfecta, Pendred syndrome, lissencephaly, citrullinemia and Shwachman-Diamond syndrome. The deletion of a portion of the long (q) arm of human chromosome 7 is associated with Williams-Beuren syndrome, a condition characterized by mild mental retardation, an unusual comfirt and friendliness with strangers and an elfin appearance. Deletions of portions

	of the q arm of chromosome 7 are also seen in a number of myeloid disorders including cases of acute myelogenous leukemia and myelodysplasia.
Applications:	ELISA, WB, IHC
Name of antibody:	BUD31
Immunogen:	Full length fusion protein
Full name:	BUD31 homolog
Synonyms:	G10; EDG2; Cwc14; EDG-2; fSAP17; YCR063W
SwissProt:	P41223
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human ovarian cancer and human thyroid cancer
IHC Recommend dilution:	30-150
WB Predicted band size:	17 kDa
WB Positive control:	Raji, 231 and PC-3 cell, Mouse heart tissue, Mouse brain tissue, Human testis tissue lysates
WB Recommended dilution:	500-2000



