

DNAxPAb

Hard-to-Find
Antibody

MLF1IP DNAxPab

Catalog # H00079682-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human MLF1IP DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MAPRGRRRPRPHRSEGARRSKNTLERTHSMKDKAGQKCKPIDVDFDPDNSDVSSIGRLGENEK DEETYETFDPLHSTAIYADEEEFSKHCGLSLSSSTPPGKEAKRSSDTSGNEASEIESVKISAKKPG RKLRPISDDSEIEESDTRRKVKSAEKISTQRHEVIRTASSELSEKPAESVTSKKTGPLSAQPSV EKENLAIESQSKTQKKGKISHDKRKKSRKAIGSDTSDVHWCEPGMKTSDIKELNVLPEFEKTHL EHQQRIESKVCKAAIATFYVNVKEQFIKMLKESQMLTNLKRKNAKMISDIEKKRQRMIEVQDELLRL EPQLKQLQTKYDELKERKSSLRNAAAYFLSNLKQLYQDYSQVQAQEPNVKETYDSSSLPALLFKAR TLLGAESHLRNINHQLKLLDQG
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — MLF1IP

Entrez GeneID	79682
GeneBank Accession#	NM_024629.2
Protein Accession#	NP_078905.2
Gene Name	MLF1IP
Gene Alias	CENP-50, CENP-U, CENP-U(50), CENP50, CENPU, FLJ23468, KLIP1, PBIP1
Gene Description	MLF1 interacting protein
Omim ID	611511
Gene Ontology	Hyperlink
Gene Summary	The centromere is a specialized chromatin domain, present throughout the cell cycle, that acts as a platform on which the transient assembly of the kinetochore occurs during mitosis. All active centromeres are characterized by the presence of long arrays of nucleosomes in which CENPA (MIM 117139) replaces histone H3 (see MIM 601128). MLF1IP, or CENPU, is an additional factor required for centromere assembly (Foltz et al., 2006 [PubMed 16622419]).[supplied by OMIM]
Other Designations	KSHV latent nuclear antigen interacting protein 1 centromere protein U polo-box-interacting protein 1