



Anti-NAP1L4 (aa 1-82) polyclonal antibody (DPAB-DC1995)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	This gene encodes a member of the nucleosome assembly protein (NAP) family which can interact with both core and linker histones. It can shuttle between the cytoplasm and nucleus, suggesting a role as a histone chaperone. This gene is one of several located near the imprinted gene domain of 11p15.5, an important tumor-suppressor gene region. Alterations in this region have been associated with the Beckwith-Wiedemann syndrome, Wilms tumor, rhabdomyosarcoma, adrenocortical carcinoma, and lung, ovarian, and breast cancer.
Immunogen	NAP1L4 (NP_005960, 1 a.a. ~ 82 a.a) partial recombinant protein with GST tag. The sequence is MADHSFSDGVPSDSVEAAKNASNTEKLTQVMQNPRVLAALQERLDNVPHTPSSYIETLP KAVKRRINALKQLQVRCIHIA
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	NAP1L4 nucleosome assembly protein 1-like 4 [Homo sapiens (human)]
Official Symbol	NAP1L4
Synonyms	NAP1L4; nucleosome assembly protein 1-like 4; NAP2; NAP2L; hNAP2; NAP1L4b; NAP-2; nucleosome assembly protein 2; nucleosome assembly protein 1-like 4b;
Entrez Gene ID	4676
Protein Refseq	NP_005960
UniProt ID	A0A024RCC9
Chromosome Location	11p15.5
Function	poly(A) RNA binding; protein binding; unfolded protein binding;