



Anti-CKAP2 (full length) polyclonal antibody (DPAB-DC1320)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a cytoskeleton-associated protein that stabilizes microtubules and plays a role in the regulation of cell division. The encoded protein is itself regulated through phosphorylation at multiple serine and threonine residues. There is a pseudogene of this gene on chromosome 14. Alternative splicing results in multiple transcript variations.
Immunogen	CKAP2 (AAH10901.1, 1 a.a. ~ 161 a.a) full-length recombinant protein with GST tag. The sequence is MEKSEPVDQRRHTAGKAIVDSRSAQPKETSEERKARLSEWKAGKGRVLKRPPNSVVTQHE PAGQNEKPVGSFWTTMAEEDQRLFTEKVNNTFSECLNLINEGCPKEDILVTLNDLIKNI PDAKKLVKYWICLALIEPITSPIENIIAIYEKAILAGAQVR
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	CKAP2 cytoskeleton associated protein 2 [Homo sapiens (human)]
Official Symbol	CKAP2
Synonyms	CKAP2; cytoskeleton associated protein 2; LB1; TMAP; se20-10; cytoskeleton-associated protein 2; CTCL tumor antigen se20-10; tumor- and microtubule-associated protein; tumor-associated microtubule-associated protein;
Entrez Gene ID	26586
Protein Refseq	NP_001091995
UniProt ID	Q8WWK9
Chromosome Location	13q14