



Anti-HOOK2 (aa 138-237) polyclonal antibody (DPAB-DC1517)

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

PRODUCT INFORMATION

Antigen Description	Hook proteins are cytosolic coiled-coil proteins that contain conserved N-terminal domains, which attach to microtubules, and more divergent C-terminal domains, which mediate binding to organelles. The Drosophila Hook protein is a component of the endocytic compartment.[supplied by OMIM, Apr 2004]
Immunogen	HOOK2 (NP_037444, 138 a.a. ~ 237 a.a) partial recombinant protein with GST tag. The sequence is LEESVQHVVMEAIQELMTKDTPDSLSPETYGNFDSQSRRYYFLSEEAEEGDELQQRCLDL ERQLMLLSEEKQSLAQENAGLRERMGRPEGEGTPGLTAKK
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 [HOOK2 hook microtubule-tethering protein 2 \[Homo sapiens \(human\) \]](#)

Official Symbol	HOOK2
Synonyms	HOOK2; hook microtubule-tethering protein 2; HK2; protein Hook homolog 2; hHK2; h-hook2; hook homolog 2;
Entrez Gene ID	29911
Protein Refseq	NP_001093646
UniProt ID	Q96ED9
Chromosome Location	19p13.2
Function	identical protein binding; protein binding;