



Anti-EPN2 (aa 1-101) polyclonal antibody (DPAB-DC1011)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a protein which interacts with clathrin and adaptor-related protein complex 2, alpha 1 subunit. The protein is found in a brain-derived clathrin-coated vesicle fraction and localizes to the peri-Golgi region and the cell periphery. The protein is thought to be involved in clathrin-mediated endocytosis. Alternate splicing of this gene results in multiple transcript variants encoding different isoforms.
Immunogen	EPN2 (NP_683723, 1 a.a. ~ 101 a.a) partial recombinant protein with GST tag. The sequence is MTTSSIRRQMKNI VNNYSEAEIKVREATSNDPWGPSSSLMTEIADLTYNV VAFSEIMSMV WKRLNDHGKNWRHVYKALTLLDYLIK TGSE RVAQQCRENIF
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	EPN2 epsin 2 [Homo sapiens (human)]
Official Symbol	EPN2
Synonyms	EPN2; epsin 2; EHB21; epsin-2; Eps15 binding protein; EPS-15-interacting protein 2;
Entrez Gene ID	22905
Protein Refseq	NP_001096134
UniProt ID	O95208
Chromosome Location	17p11.2
Pathway	Endocytosis;
Function	lipid binding;