



Anti-HECA (aa 434-543) polyclonal antibody (DPAB-DC2198)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes the homolog of the Drosophila headcase protein, a highly basic, cytoplasmic protein that regulates the re-entry of imaginal cells into the mitotic cycle during adult morphogenesis. In Drosophila, the encoded protein also inhibits terminal branching of neighboring cells during tracheal development.
Immunogen	HECA (NP_057301, 434 a.a. ~ 543 a.a) partial recombinant protein with GST tag. The sequence is CHLQGRLMHLYAVCVDCLEGVHKIICKSRWDGSWHQLGTMYYDILAASPCQARLN CKHCGKPVLDVRIGMQYFSEYSNVQQCPHCGNLDYHFVKPFSSFKVLEAY
Source/Host	Mouse
Species Reactivity	Human, Mouse
Conjugate	Unconjugated
Applications	WB (Cell lysate), WB (Cell lysate), 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 [HECA headcase homolog \(Drosophila\) \[Homo sapiens \(human\) \]](#)

Official Symbol	HECA
Synonyms	HECA; headcase homolog (Drosophila); HDC; HDCL; HHDC; dJ225E12.1; headcase protein homolog;
Entrez Gene ID	51696
Protein Refseq	NP_057301
UniProt ID	Q9UBI9
Chromosome Location	6q23-q24
Function	molecular_function;