



Anti-EGFL7 (full length) polyclonal antibody (DPAB-DC2130)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a secreted endothelial cell protein that contains two epidermal growth factor-like domains. The encoded protein may play a role in regulating vasculogenesis. This protein may be involved in the growth and proliferation of tumor cells. Alternate splicing results in multiple transcript variants.
Immunogen	EGFL7 (AAH12377.1, 24 a.a. ~ 273 a.a) full-length recombinant protein with GST tag. The sequence is YRPGRRVCAVRAHGDPVSESFVQRVYQPFLTTCDGHRACSTYRTIYRTAYRRSPGLAPAR PRYACCPGWKRTSGLPGACGAAICQPPCRNGGSCVQPGRCRCPAGWRGDTQCQSDVDERSA RRGGCPQRCINTAGSYWCQCWEGHLSADGTLCPKGGPPRVAPNPTGVDSAMKEEVQRL QSRVDLLEEKQLVLAPLHSLASQALEHGLPDGSLLVHSFQQLGRIDSLSEQISFLEEQ LGSCSCKKDS
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	EGFL7 EGF-like-domain, multiple 7 [Homo sapiens (human)]
Official Symbol	EGFL7
Synonyms	EGFL7; EGF-like-domain, multiple 7; NEU1; ZNEU1; VE-STATIN; epidermal growth factor-like protein 7; EGF-like protein 7; NOTCH4-like protein; vascular endothelial statin; multiple EGF-like domains protein 7; multiple epidermal growth factor-like domains protein 7;
Entrez Gene ID	51162
Protein Refseq	NP_057299
UniProt ID	A0A024R8F5
Chromosome Location	9q34.3
Function	Notch binding; calcium ion binding;