



Human ANGPTL2 peptide (DAG-P1363)

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

PRODUCT INFORMATION

Antigen Description	Angiopoietins are members of the vascular endothelial growth factor family and the only known growth factors largely specific for vascular endothelium. Angiopoietin-1, angiopoietin-2, and angiopoietin-4 participate in the formation of blood vessels. ANGPTL2 protein is a secreted glycoprotein with homology to the angiopoietins and may exert a function on endothelial cells through autocrine or paracrine action. [provided by RefSeq, Jul 2008]
Specificity	Widely expressed in heart, small intestine, spleen and stomach. Also found in lower levels in colon, ovary, adrenal gland, skeletal muscle and in prostate.
Conjugate	Unconjugated
Sequence Similarities	Contains 1 fibrinogen C-terminal domain.
Format	Liquid
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Information available upon request.

GENE INFORMATION

Gene Name	ANGPTL2 angiopoietin-like 2 [Homo sapiens (human)]
Official Symbol	ANGPTL2
Synonyms	ANGPTL2; angiopoietin-like 2; ARP2; HARP; angiopoietin-related protein 2; angiopoietin-like protein 2;
Entrez Gene ID	23452

mRNA Refseq	NM_012098.2
Protein Refseq	NP_036230.1
UniProt ID	Q8NCH7
Chromosome Location	9q34
Function	receptor binding;