



Human CD248 peptide (DAG-P1229)

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

PRODUCT INFORMATION

Antigen Description	Expressed in tumor endothelial cells but absent or barely detectable in normal endothelial cells. Expressed in metastatic lesions of the liver and during angiogenesis of corpus luteum formation and wound healing. Expressed in vascular endothelial cells of malignant tumors but not in normal blood vessels. Expressed in stromal fibroblasts.
Specificity	Expressed in tumor endothelial cells but absent or barely detectable in normal endothelial cells. Expressed in metastatic lesions of the liver and during angiogenesis of corpus luteum formation and wound healing. Expressed in vascular endothelial cells of
Conjugate	Unconjugated
Sequence Similarities	Contains 1 C-type lectin domain.Contains 1 EGF-like domain.Contains 1 Sushi (CCP/SCR) 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	CD248 CD248 molecule, endosialin [Homo sapiens (human)]
Official Symbol	CD248
Synonyms	CD248; CD248 molecule, endosialin; TEM1; CD164L1; endosialin; 2610111G01Rik; CD164 sialomucin-like 1; CD248 antigen, endosialin; tumor endothelial marker 1;
Entrez Gene ID	57124

mRNA Refseq	NM_020404.2
Protein Refseq	NP_065137.1
UniProt ID	Q9HCU0
Chromosome Location	11q13
Function	calcium ion binding; carbohydrate binding; extracellular matrix binding; molecular_function;