



MACC1 blocking peptide (CDBP5715)

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

PRODUCT INFORMATION

Antigen Description	MACC1 is a key regulator of the hepatocyte growth factor (HGF; MIM 142409)-HGF receptor (HGFR, or MET; MIM 164860) pathway, which is involved in cellular growth, epithelial-mesenchymal transition, angiogenesis, cell motility, invasiveness, and metastasis. Expression of MACC1 in colon cancer (MIM 114500) specimens is an independent prognostic indicator for metastasis formation and metastasis-free survival (Stein et al., 2009 [PubMed 19098908]).[supplied by OMIM, Mar 2009]
Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 µg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

GENE INFORMATION

Gene Name	MACC1 metastasis associated in colon cancer 1 [Homo sapiens (human)]
Official Symbol	MACC1
Synonyms	MACC1; metastasis associated in colon cancer 1; 7A5; SH3BP4L; metastasis-associated in colon cancer protein 1; putative binding protein 7a5; SH3 domain-containing protein 7a5
Entrez Gene ID	346389

mRNA Refseq	<u>NM_182762</u>
Protein Refseq	<u>NP_877439</u>
UniProt ID	Q6ZN28
Function	growth factor activity
