



Anti-MACC1 (center region) polyclonal antibody (CABT-BL2250)

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

PRODUCT INFORMATION

Immunogen	A 17 amino acid peptide designed near the center of Human MACC1.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse, Rat, Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, IHC-P
Cellular Localization	Cytoplasm. Nucleus. Mainly found in the cytoplasm in non-metastasizing tumors.
Format	Liquid
Buffer	PBS
Preservative	0.02% Sodium Azide
Storage	Store at 4°C, stable for one year. Should not be exposed to prolonged high temperatures. Avoid freeze / thaw cycles.

BACKGROUND

Introduction	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
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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]

GENE INFORMATION

Entrez Gene ID	346389
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Protein Refseq	NP_877439
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UniProt ID	Q6ZN28
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