

10-11504: Mouse Monoclonal Antibody to CEA(Clone: Col-1)(Discontinued)

Clonality :	Monoclonal
Clone Name :	Col-1
Application :	IHC
Reactivity :	Human
Gene :	CEACAM5
Gene ID :	1048
Uniprot ID :	P06731
Format :	Ascites
Alternative Name :	Carcinoembryonic antigen, Meconium antigen 100, CD66e, CEA
Isotype :	Mouse IgG2a, Kappa
Immunogen Information :	BALB/C mice were injected with extract of colon carcinoma cells.

Description

This antibody is a member of a family of complex antigens, which also includes non-specific cross-reacting antigens (NCA). This antibody stains specific regions of CEA. It reacts with colorectal adenocarcinomas but does not show any staining with polymorphonuclear neutrophils and erythrocytes.

Product Info

Amount :	0.5 ml
Content :	This antibody is supplied as ascites fluid containing sodium azide as preservative.
Storage condition :	Store at 2-8°C.

Application Note

IHC : 1:75-1:100

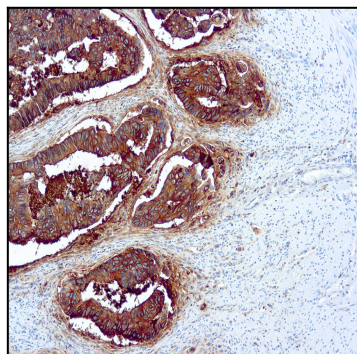


Figure 1 : Formalin fixed paraffin embedded human colon stained with CEA antibody (10-11504).