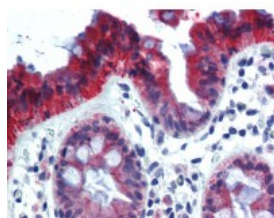




Cytokeratin Antibody [Ks 18.04]

CATALOG NUMBER: 49-082



Human colon tissue stained with KRT18
Antibody, alkaline phosphatase-
streptavidin and chromogen.

Specifications

SPECIES REACTIVITY:	Bovine, Dog, Hamster, Human, Mouse, Pig, Rat, Sheep
TESTED APPLICATIONS:	FACS, IHC
APPLICATIONS:	Cytokeratin antibody can be used in ELISA, Western Blot, and immunohistochemistry starting at 10 ug/mL.
USER NOTE:	Optimal dilutions for each application to be determined by the researcher.
SPECIFICITY:	Reacts on cultured lines HeLa and MCf-7. Polypeptide reacting: Mr 45,000 polypeptide of all simple type epithelial and basal cells of many squamous, nonepidermal epithelia.
IMMUNOGEN:	Human cytokeratin 18 from HeLa cytoskeletal preparation.
HOST SPECIES:	Mouse

Properties

PURIFICATION:	Protein A Column
PHYSICAL STATE:	Liquid
BUFFER:	0.09% sodium azide
STORAGE CONDITIONS:	Store Cytokeratin antibody at 4 °C for short term applications. For long term storage, aliquot and -20 °C.
CLONALITY:	Monoclonal
ISOTYPE:	IgG1
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	KRT18, CK-18, Cytokeratin 18, Cytokeratin-18, K18, Keratin 18, CYK18, Keratin-18
ACCESSION NO.:	P05783
PROTEIN GI NO.:	125083
OFFICIAL SYMBOL:	KRT18
GENE ID:	3875

Background

