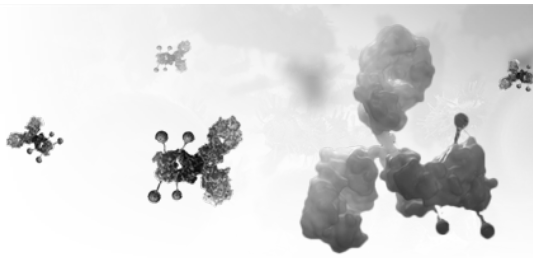

Mouse Anti-Human Cytokeratin 17 monoclonal antibody, clone JID128 (CABT-L3017)

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

PRODUCT INFORMATION

Product Overview	This antibody is intended for qualified laboratories to qualitatively identify by light microscopy the presence of associated antigens in sections of formalin-fixed, paraffin-embedded tissue sections using IHC test methods.
Specificity	Human Cytokeratin 17
Isotype	IgG
Source/Host	Mouse
Species Reactivity	Human
Clone	JID128
Conjugate	Unconjugated
Applications	IHC
Reconstitution	The prediluted antibody does not require any mixing, dilution, reconstitution, or titration; the antibody is ready-to-use and optimized for staining. The concentrated antibody requires dilution in the optimized buffer, to the recommended working dilution range.
Positive Control	Immature Cervical Metaplasia, Breast
Format	Liquid
Size	Predilut: 7 ml, Concentrate: 100 µl, Concentrate: 1 ml
Buffer	Predilute: Antibody Diluent Buffer

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	Concentrate: Tris Buffer, pH 7.3 - 7.7, with 1% BSA
Preservative	< 0.1% Sodium Azide
Storage	Store at 2-8°C. Do not freeze.
Ship	Wet ice

BACKGROUND

Introduction	Cytokeratin 17 (CK17) is part of the intermediate filament, and is present in basal cells and myoepithelial cells. Cytokeratin 17 is a useful marker for identifying breast cancers of basal nature, as well as squamous cell carcinoma. Anti-Cytokeratin 17 can help differentiate cholangiocarcinoma (positive stain) from hepatocellular carcinoma (negative stain). A panel of Anti-MUC1 and Anti-Cytokeratin 17 can be used for differentiation between Cytokeratin 17(+) pancreatobiliary adenocarcinoma from Cytokeratin 17(-) extra-pancreatobiliary nonmucinous adenocarcinoma.
Keywords	KRT17;keratin 17, type I;PC;K17;PC2;PCHC1;keratin, type I cytoskeletal 17;39.1;CK-17;keratin-17;cytokeratin-17;keratin 17 epitope S1;keratin 17 epitope S2;keratin 17 epitope S4;

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