

10-12528: Mouse Monoclonal Antibody to CK18 (CK-LMW)(Clone :BS83)

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|---------------------------|--------------------|
| Clonality : | Monoclonal |
| Clone Name : | BS83 |
| Application : | IHC |
| Reactivity : | Human |
| Gene : | KRT18 |
| Gene ID : | 3875 |
| Uniprot ID : | P05783 |
| Alternative Name : | CK18, CYK18, KRT18 |
| Isotype : | Mouse IgG2b |

Description

Cytokeratin 18, also known as CK18, CYK18, KRT18. Entrez Protein NP_000215. It encodes the type I intermediate filament chain keratin 18. Keratin 18, together with its filament partner keratin 8, are perhaps the most commonly found members of the intermediate filament gene family. They are expressed in single layer epithelial tissues of the body. Mutations in this gene have been linked to cryptogenic cirrhosis. Two transcript variants encoding the same protein have been found for this gene.

Product Info

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|----------------------------|-------------------------------------|
| Amount : | 0.1 ml / 0.5 ml |
| Content : | TRIS with 0.03% sodium azide, pH7.2 |
| Storage condition : | Store at 4°C |

Application Note

Immunohistochemical Analysis :-1:250



Figure-1: Normal liver (Figure-1), ductal breast carcinoma (Figure-2, Figure-3) and appendix (Figure-4) have stained with CK18 (Clone: BS83) antibody using 1:250 dilution and pH9 tris-EDTA pretreatment.

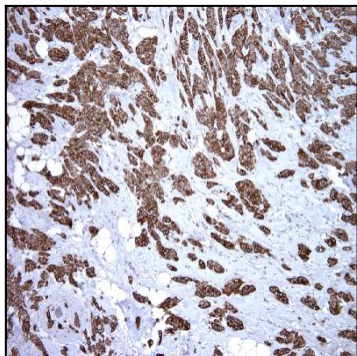


Figure-2: Normal liver (Figure-1), ductal breast carcinoma (Figure-2, Figure-3) and appendix (Figure-4) have stained with CK18 (Clone: BS83) antibody using 1:250 dilution and pH9 tris-EDTA pretreatment.

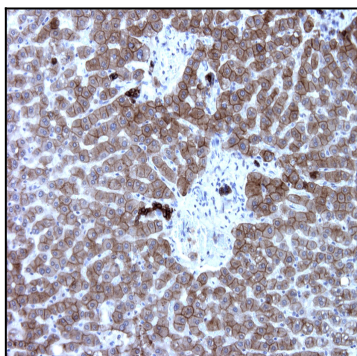


Figure-3: Normal liver (Figure-1), ductal breast carcinoma (Figure-2, Figure-3) and appendix (Figure-4) have stained with CK18 (Clone: BS83) antibody using 1:250 dilution and pH9 tris-EDTA pretreatment.

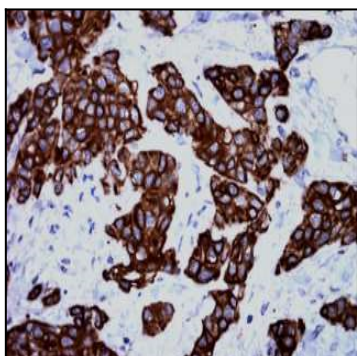


Figure-4: Normal liver (Figure-1), ductal breast carcinoma (Figure-2, Figure-3) and appendix (Figure-4) have stained with CK18 (Clone: BS83) antibody using 1:250 dilution and pH9 tris-EDTA pretreatment.