

Keratin 19

INTENDED USE : IN VITRO DIAGNOSTIC USE

This product is intended for qualitative immunohistochemistry with normal and neoplastic formalin-fixed, paraffin-embedded tissue sections, to be viewed by light microscopy.

DESCRIPTION :

Cytokeratin 19 is a member of type I acidic subfamily of intermediate filaments. It is expressed in various different human tissues except in liver. Keratin 19 is not expressed in hepatocytes, therefore, antibody to keratin 19 is useful in the identification of liver metastasis.

CATALOG NO :	PL198	PL198-R7	7 ML RTU 70 TEST
		PL198-R1	1 ML RTU 10 TEST
STAINING PATTERN :	Cytoplasmic	PL198-1	1 ML 1/100 1000 TEST
		PL198-0,1	0,1 ML 1/100 100 TEST

POSITIVE CONTROL : HT29 and LS174T cells, skin

VOLUME : 7 ml Ready to Use (7 ml of antibody prediluted in 0.05mol/L Tris-HCl, pH 7.6 containing stabilizing protein and 0.015mol/L sodium azide.)

HOST : Mouse

CLONE : A53-B/A2.26

ANTIBODY CONCENTRATION : 200ug / ml

SPECIES REACTIVITY : Human. Reacts weakly with Rat, Mouse, and Guinea pig. Others-not known

EPITOPE : aa 312-335

MICROBIOLOGICAL STATE : This product is not sterile.

PRETREATMENT : Staining of formalin-fixed tissue sections requires treating the tissue sections in boiling 10mM citrate buffer, pH 6.0 for 10-20 minutes followed by cooling at room temperature for 20 min.

PRIMARY ANTIBODY INCUBATION TIME : 30 minutes at Room Temperature

STAINING TIPS : If the staining is too light, use lower dilution or longer time. If the staining is too strong, check pretreatment, use higher dilution or shorter time.

STORAGE AND STABILITY : This product contains sodium azide and is stable for 24 months when stored at 2-8°C. Do not use after expiration date indicated on label of the product. If reagent is not stored as recommended, performance must be validated by the user.

TROUBLESHOOTING : Please contact Patolab Technical Support by e-mail (patolab@patolab.com.tr).