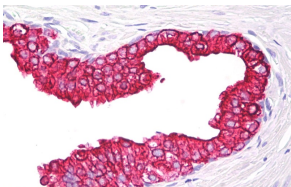


Anti-Cytokeratin 5 + 18 Antibody [C-50] (A86386)

Specifications:

Name:	Anti-Cytokeratin 5 + 18 Antibody [C-50]
Description:	Mouse monoclonal [C-50] antibody to Cytokeratin 5 + 18.
Specificity:	The antibody C-50 reacts with Cytokeratin peptides 5 and 18 (58 and 45 kDa). Cytokeratins are a member of intermediate filaments subfamily represented in epithelial tissues.
Applications:	IHC-P, IP, WB, ICC
Recommended Dilutions:	IHC-P: 10 µg/ml
Reactivity:	Human, Sheep, Canine, Hamster, Mouse, Rat, Bovine, Porcine
Immunogen:	Cytoskeleton preparation from HeLa cells.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	C-50
Isotype:	IgG1
Conjugate:	Unconjugated
Purification:	Protein A chromatography.
Concentration:	1 mg/ml
Purity:	> 95% (by SDS-PAGE).
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.4, with 15 mM Sodium Azide.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

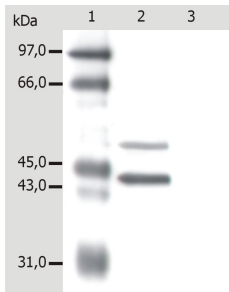
Images:



Immunohistochemistry staining of human prostate (paraffin section) using Anti-Cytokeratin 5 + 18 Antibody (A86386).

Anti-Cytokeratin 5 + 18 Antibody [C-50] (A86386)

Images continued:



Western Blotting analysis of whole cell lysate of MCF-7 human breast adenocarcinoma cell line. Lane 1: MW standard. Lane 2: Immunostaining with Anti-Cytokeratin 5 + 18 Antibody (A86386). Lane 3: Immunostaining with Isotype mouse IgG1 control (PPV-06).