

PRODUCT NAME AND CLONE:	Monoclonal antibody to CYTOKERATIN 7, 17, 19 Clone 4F5
HOST:	Mouse
IMMUNOGEN:	Monoclonal antibody to cytokeratin is derived from the hybridoma produced by fusion between myeloma cells and Balb/c spleen cells. Purified cytokeratins from cultured pig kidney epithelial cells were used as immunogen.
CLASS AND SUBCLASS:	IgG ₁
PRODUCT SPECIFICITY:	The antibody recognizes cytokeratins nos. 7, 17 and 19 typical for many simple epithelial cells but is found also in cells in squamous epithelia.
PRODUCT CODE:	610017: 100 µg/ml vial 1ml 610044: 100 µg/ml vial 10ml
PRODUCT BUFFER:	PBS solution containing 1.0% (w/v) BSA and 0.09% (w/v) NaN ₃
STORAGE:	+2...+8°C
APPLICATIONS:	Immunohistochemical staining and western blotting.
GUIDELINES FOR DILUTIONS:	Working dilution in western blotting is at least 1:1000.
REFERENCES:	<ol style="list-style-type: none">1. Rahman S.A. and Tsugama S. (1993) Archs. Dermatol. Res. 285, 17-31.2. Takumida M. et al. (1991) ORL 53, 10-14.3. Lehto V.P. and Virtanen I., (1986) Cancer Rev. 6, 1-20.4. Holthöfer H. et al. (1984) Lab. Invest. 50, 552.5. Virtanen I. et al. (1984) Ann. N.Y. Acad. Sci. 455, 635-648.6. Miettinen M. et al. (1984) Ultrastruct. Pathol. 7, 83-107.

For research use and further manufacturing only.

DS17 ver 7