

PRODUCT NAME AND CLONE:	Monoclonal antibody to CYTOKERATIN 8, 18, 19 Clone 2A4
HOST:	Mouse
IMMUNOGEN:	Monoclonal antibody to cytokeratin is derived from the hybridoma produced by fusion between myeloma cells and Balb/c spleen cells. Cytokeratins isolated from cultured pig kidney epithelial cells were used as immunogen.
CLASS AND SUBCLASS:	IgG ₁
PRODUCT SPECIFICITY:	The antibody recognizes cytokeratin nos. 8, 18 and 19 typical for simple epithelial cells.
PRODUCT CODE:	610016: 100 µg/ml vial 1ml 610043: 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. Fukunaga M. et al. (1996) <i>Histopathology</i> 28, 457-461.2. Nojita M. et al. (1995) <i>J. Dermatol.</i> 22, 11-115.3. Korhonen M. et al. (1994) <i>Cancer Res.</i> 54, 4532-4538.4. Savolainen V. et al. (1994) <i>Liver</i> 14, 281-287.5. Ansai S. et al. (1994) <i>J. Dermatol.</i> 21, 553-559.6. Oda T. et al. (1994) <i>Pathol. Res. Pract.</i> 190, 466-473.7. Akasofu M. et al. (1993) <i>Act Pathol. Jpn.</i> 43, 736-744.8. Rahman S.A. and Tsuyama S. (1993) <i>Archs. Dermatol. Res.</i> 285, 27-31.9. Heikinheimo K. et al. (1991) <i>J. Pathol.</i> 1645, 145-150.10. Takumida M. et al. (1991) <i>ORL</i> 53, 10-14.11. Lehto V.P. and Virtanen I., (1986) <i>Cancer Rev.</i> 6, 1-20.12. Virtanen I. et al. (1984) <i>Ann. N.Y. Acad. Sci.</i> 455, 635-648.13. Miettinen M. et al. (1984) <i>Ultrastruct. Pathol.</i> 7, 83-107.14. Holthöfer H. et al. (1983) <i>Lab. Invest.</i> 49, 317-326.

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