



Monoclonal Anti-Pan cytokeratin, PCK - Magnetic Bead Conjugate

| Catalogue No. MA1081-M | Immunogen mixture of several monoclonal cytokeratin clones. |
|-----------------------------------|---|
| | Purification |
| Clone: IML-91 | Purified by the goat anti-mouse IgG affinity chromatography. |
| Ig type: mouse IgG2a/ IgG1 | Formulation Each vial contains 1mg/ml Magnetic Bead in PBS, pH 7.2, 0.05mg |
| Size: 200µl | NaN ₃ . |
| Specificity | Storage |
| Human, rat. | Store at 4°C for frequent use. |
| No cross reactivity with other | |
| proteins. | Description |
| | This Antagene antibody is immobilized by the covalent reaction of |
| Recommended application | hydrazinonicotinamide-modified antibody with formylbenzamide-modified |
| Immunoprecipitation(IP) | beads. It is useful for immunoprecipitation. |

BACKGROUND

Monoclonal anti cytokeratins are specific markers of epithelial cell differentiation and have been widely used as tools in tumor identification and classification. Monoclonal Anti Pan Cytokeratin (mixture) is a broadly reactive reagent, which recognizes epitopes present in most human epithelial tissues.

REFERENCE

1 Rastaldi MP et al. Glomerular podocytes contain neuron-like functional synaptic vesicles. FASEB J 20:976-8 (2006).

2. Wen J et al. Use of superparamagnetic microbeads in tracking subretinal injections. Mol Vis 11:256-62 (2005).