

Anti-Basic Cytokeratin Antibody [AE3] (A85898)

Specifications:

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| Name: | Anti-Basic Cytokeratin Antibody [AE3] |
| Description: | Mouse monoclonal [AE3] antibody to Basic Cytokeratin. |
| Specificity: | Mouse monoclonal antibody AE3 recognizes all basic type cytokeratins, namely K1-K8 (58-67 kDa). This antibody reacts with all layers of epidermis (basal layer and above) and is an excellent marker for distinguishing carcinomas from non-epithelial tumours. |
| Applications: | WB, IHC-P, IHC-Fr |
| Recommended Dilutions: | WB: 1-2 µg/ml |
| Reactivity: | Human, Mouse, Rat, Bovine, Rabbit, Chicken, Non-Human Primates |
| Immunogen: | Human epidermal keratins. |
| Host: | Mouse |
| Clonality: | Monoclonal |
| Clone ID: | AE3 |
| 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. |