

Anti-Acidic Cytokeratin Antibody [AE1] (A86357)

Specifications:

Name: Anti-Acidic Cytokeratin Antibody [AE1]

Description: Mouse monoclonal [AE1] antibody to Acidic Cytokeratin.

Specificity: Mouse monoclonal antibody AE1 recognizes acidic type cytokeratins, namely K10, 14, 15,

16, 19 (40-56 Kda). This antibody stains well the basal layer of epidermis and most

epithelia.

Applications: Flow Cytometry, WB, IHC-P, IHC-Fr, ICC

Recommended Dilutions: Flow Cytometry: 1-5 μg/ml, 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: AE1

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.