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## 10-11514: Mouse Monoclonal Antibody to Cytokeratin AE1/AE3(Clone: AE1+AE3)(Discontinued)

Clonality: Monoclonal Clone Name: AE1+AE3 Application: IHC Reactivity: Human KRT1 Gene: 3848 Gene ID: **Uniprot ID:** P04264 Format: Purified

Alternative Name: 67 kDa cytokeratin, Cytokeratin-1, Hair alpha protein, Keratin-1, K1, Type-II keratin Kb1, KRTA

**Isotype**: Mouse IgG1, Kappa **Immunogen Information**: Human epidermal keratin

## **Description**

AE1/AE3 is a broad spectrum anti pan-keratin antibody cocktail, which differentiates epithelial tumors from non-epithelial tumors e.g. squamous vs. adenocarcinoma of the lung, liver carcinoma, breast cancer, and esophageal cancer.

## **Product Info**

Amount: 0.5 ml

**Content:** This antibody is supplied as purified IgG and contains sodium azide as preservative.

**Storage condition :** Store at 2-8°C.

## **Application Note**

IHC: 1:50-1:100



Figure 1 : Formalin fixed paraffin embedded Squamous lung carcinoma stained with Cytokeratin AE1/AE3 antibody (10-11514).