

## CK-14 Monoclonal Antibody

**Catalog No.** E-AB-71051

*Note:* Centrifuge before opening to ensure complete recovery of vial contents.

### Description

<b>Reactivity</b>	Human
<b>Immunogen</b>	Full length protein from eukaryotic expression system.
<b>Host</b>	Mouse
<b>Isotype</b>	IgG
<b>Clone</b>	LE0078
<b>Purification</b>	Affinity purification
<b>Conjugation</b>	Unconjugated
<b>Buffer</b>	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

### Applications

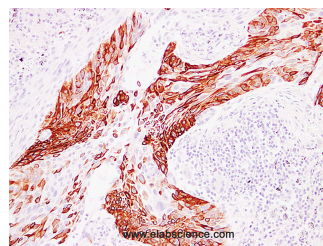
### Recommended Dilution

**IHC 1:100-1:200**

### Data



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of Human tonsil tissue using CK-14 Monoclonal Antibody with Cat#E-AB-71051 at dilution of 1:200.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of Human lung squamous carcinoma using with Cat#E-AB-71051 at dilution of 1:200.

### Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

### Background

Cytokeratin 14 (CK14) has a molecular weight of 50 KDa and is mainly marked on squamous epithelium. It is mainly used for the differentiation between stratified squamous epithelium and simple epithelium and the diagnosis of squamous cell carcinoma.

### For Research Use Only