

# CK16 antibody

Mouse Monoclonal Antibody (Mab)

Catalog # AD81524

## Product Information

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<b>Application</b>	IHC
<b>Primary Accession</b>	<a href="#">P08779</a>
<b>Reactivity</b>	Human
<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Clone Names</b>	469H8E4
<b>Calculated MW</b>	51268

## Additional Information

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<b>Gene ID</b>	3868
<b>Other Names</b>	Keratin, type I cytoskeletal 16, Cytokeratin-16, CK-16, Keratin-16, K16, KRT16, KRT16A
<b>Dilution</b>	IHC~~1:100~500
<b>Storage</b>	Maintain refrigerated at 2-8°C.

## Protein Information

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<b>Name</b>	KRT16
<b>Synonyms</b>	KRT16A
<b>Function</b>	Epidermis-specific type I keratin that plays a key role in skin. Acts as a regulator of innate immunity in response to skin barrier breach: required for some inflammatory checkpoint for the skin barrier maintenance.
<b>Tissue Location</b>	Expressed in the corneal epithelium (at protein level).

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