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<b>Catalog Number:</b>	MO47057	<b>Host:</b>	Mouse
<b>Product Type:</b>	Mouse Monoclonal IgG	<b>Species Reactivity:</b>	Human
<b>Immunogen Sequence:</b>	Recombinant Human p40	<b>Format:</b>	Liquid with Buffer: PBS, pH 7.4 with 0.02% Sodium Azide
<b>Applications:</b>	Immunohistochemistry: 1:1,000-3,000 ELISA: 1:1,000-2,000  Dilutions listed as a recommendation. Optimal dilution should be determined by investigator.		
<b>Storage:</b>	The product can be stored undiluted for several weeks at 4°C. Dilute only immediately before use. Aliquot and store at -20°C long term. Avoid freeze thaw-cycles.		

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### Application Notes

**Description/Data:**

p40 Antibody is developed and designed to detect for the presence of p40. Anti-p40 specially recognizes the N-terminal truncated isoform of p63 that is demonstrated to be more specific to squamous cell and basal cells. p40 and p63 are different in structure and exploit opposite functions, as p40 offers more specific detection of a subset of lung adenocarcinomas and lymphomas.

*FOR RESEARCH USE ONLY*

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