

## ATG7 (1F8) MOUSE MAB

货号: N261360

产品全名: ATG7 (1F8) 小鼠单抗

基因符号 hAGP7; Ubiquitin-activating enzyme E1-like protein; APG7L

**UNIPROT ID:** O95352

**背景:** The molecular machinery of autophagy was largely discovered in yeast and referred to as autophagy-related (Atg) genes. Formation of the autophagosome involves a ubiquitin-like conjugation system in which Atg12 is covalently bound to Atg5 and targeted to autophagosome vesicles. This conjugation reaction is mediated by the ubiquitin E1-like enzyme Atg7 and the E2-like enzyme Atg10.

**抗原:** Purified recombinant protein expressed in E.coli.

**经过测试的应用:** IHC-P

**推荐稀释比:** IHC: 1/50-1/100

**种属反应性:** Mouse

**克隆性:** Mouse Monoclonal

**克隆编号:** 1F8-8H4-4G10

**分子量:** -

**亚型:** IgG1

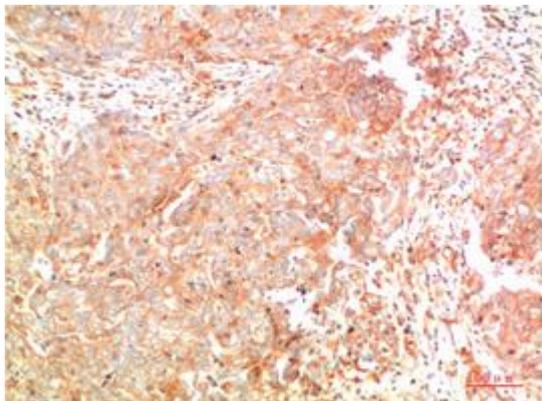
**纯化:** Affinity Purified

**种属反应性:** Human,Rat,Mouse

**成分:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**研究领域:** Cell Biology

**储存和运输:** Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin-embedded Human Breast Carcinoma Tissue using ATG7 (1F8) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



# Product Description

Pioneering GTPase and Oncogene Product Development since 2010

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