

## 小鼠抗 PYCARD 单克隆抗体

中文名称: 小鼠抗 PYCARD 单克隆抗体

英文名称: Anti-PYCARD mouse monoclonal antibody

别名: ASC; CARD5; TMS; TMS-1; TMS1

储存: 冷冻 (-20℃) 避光

抗原: PYCARD

宿主: Mouse

反应种属: Human

相关类别: 一抗

标记物: Unconjugate

克隆类型: mouse monoclonal

### 技术规格

**Background:**

This gene encodes an adaptor protein that is composed of two protein-protein interaction domains: a N-terminal PYRIN-PAAD-D APIN domain (PYD) and a C-terminal caspase-recruitment domain (CARD). The PYD and CARD domains are members of the six-helix bundle death domain-fold superfamily that mediates assembly of large signaling complexes in the inflammatory and apoptotic signaling pathways via the activation of caspase. In normal cells, this protein is localized to the cytoplasm; however, in cells undergoing apoptosis, it forms ball-like aggregates near the nuclear periphery. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq].

<b>Applications:</b>	WB, IHC, FC
<b>Name of antibody:</b>	PYCARD
<b>Immunogen:</b>	Fusion protein of human PYCARD
<b>Full name:</b>	PYD and CARD domain containing (PYCARD), transcript variant 1
<b>Synonyms:</b>	ASC; CARD5; TMS; TMS-1; TMS1
<b>SwissProt:</b>	Q9ULZ3
<b>IHC positive control:</b>	carcinoma of human pancreas tissue and human tonsil tissue
<b>IHC Recommend dilution:</b>	30-150
<b>WB Predicted band size:</b>	22 kDa
<b>WB Positive control:</b>	A549, MCF-7 cell lysates
<b>WB Recommended dilution:</b>	200-1000