

## 小鼠抗 VIM 单克隆抗体

中文名称： 小鼠抗 VIM 单克隆抗体

英文名称： Anti-VIM mouse monoclonal antibody

别名： Vimentin; HEL113; CTRCT30

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Mouse

抗原： VIM

反应种属： Human, Mouse

标记物： Unconjugate

克隆类型： mouse monoclonal

### 技术规格

<b>Background:</b>	This gene encodes a member of the intermediate filament family. Intermediate filaments, along with microtubules and actin microfilaments, make up the cytoskeleton. The protein encoded by this gene is responsible for maintaining cell shape, integrity of the cytoplasm, and stabilizing cytoskeletal interactions. It is also involved in the immune response, and controls the transport of low-density lipoprotein (LDL)-derived cholesterol from a lysosome to the site of esterification. It functions as an organizer of a number of critical proteins involved in attachment, migration, and cell signaling. Mutations in this gene causes a dominant, pulverulent cataract.
<b>Applications:</b>	WB, IHC

<b>Name of antibody:</b>	VIM
<b>Immunogen:</b>	Fusion protein of human VIM
<b>Full name:</b>	Vimentin
<b>Synonyms:</b>	HEL113; CTRCT30
<b>SwissProt:</b>	P08670
<b>IHC positive control:</b>	Human ovarian cancer and Human tonsil; Human brain and Human liver cancer
<b>IHC Recommend dilution:</b>	100-500
<b>WB Predicted band size:</b>	54 kDa
<b>WB Positive control:</b>	HUVEC, 293T, NIH/3T3 and Hela cell lysates
<b>WB Recommended dilution:</b>	500-2000



