

## ABLIM1 抗原（重组蛋白）

中文名称：ABLIM1 抗原（重组蛋白）

英文名称：ABLIM1 Antigen (Recombinant Protein)

别 名：Actin binding LIM protein 1; ABLIM; LIMAB1; LIMATIN; abLIM-1

储 存：冷冻（-20℃）

相关类别：抗原

概 述：

Fusion protein corresponding to a region derived from 401-651 amino acids of human ABLIM1

技术规格：

<b>Full name:</b>	Actin binding LIM protein 1
<b>Synonyms:</b>	ABLIM; LIMAB1; LIMATIN; abLIM-1
<b>Swissprot:</b>	O14639
<b>Gene Accession:</b>	BC002448
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	This gene encodes a cytoskeletal LIM protein that binds to actin filaments via a domain that is homologous to erythrocyte dematin. LIM domains, found in over 60 proteins, play key roles in the regulation of developmental pathways. LIM domains also function as protein-binding interfaces, mediating specific protein-protein interactions. The protein encoded by this gene could mediate such interactions between actin filaments and cytoplasmic targets. Alternatively spliced transcript variants encoding different isoforms have

been identified.