

## CPM 抗原（重组蛋白）

中文名称： CPM 抗原（重组蛋白）

英文名称： CPM Antigen (Recombinant Protein)

别名： carboxypeptidase M

储存： 冷冻（-20℃）

相关类别 抗原

### 概述

Fusion protein corresponding to a region derived from 244-443 amino acids of human CPM

### 技术规格

<b>Full name:</b>	carboxypeptidase M
<b>Swissprot:</b>	P14384
<b>Gene Accession:</b>	BC022276
<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>	The protein encoded by this gene is a membrane-bound arginine/lysine carboxypeptidase. Its expression is associated with monocyte to macrophage differentiation. This encoded protein contains hydrophobic regions at the amino and carboxy termini and has 6 potential asparagine-linked glycosylation sites. The active site residues of carboxypeptidases A and B are conserved in this protein. Three alternatively spliced transcript variants encoding the same protein have been described for this gene.

