



## HPC4 tag Mouse Monoclonal Antibody

**Cat. Number:** UM3018  
**For Research Only**

### Description:

<b>Synonyms:</b>	mCherry tag
<b>Immunogen:</b>	A synthetic peptide CEDQVDPRLIDGK coupled to KLH.
<b>Specificity:</b>	All specials
<b>Host Species:</b>	mouse
<b>Ig Isotype:</b>	Mouse IgG1
<b>Purification:</b>	Protein A or G purified
<b>Applications:</b>	WB (1: 1000-1: 10000)
<b>Band size:</b>	NA

### Formulation and Storage:

<b>Formulation:</b>	Liquid
<b>Storage:</b>	-20°C or lower

### Background:

HPC4 is a vitamin K-dependent serine protease that regulates blood coagulation by inactivating factors Va and VIIIa in the presence of calcium ions and phospholipids. HPC4- Tag antibody can recognize C-terminal, internal, and N-terminal HPC4-tagged proteins.