

### 30-2727: Anti-mPlum purified

<b>Clonality :</b>	Polyclonal
<b>Clone Name :</b>	PAb (919)
<b>Application :</b>	WB, ICC, FACS
<b>Gene :</b>	mPlum
<b>Uniprot ID :</b>	Q5S3G7
<b>Format :</b>	Purified
<b>Alternative Name :</b>	
<b>Immunogen Information :</b>	mPlum from Discosoma sp.

#### Description

The mPlum is a red fluorescent protein with excitation maximum 589 nm and emission maximum 650 nm. It has around 29 kDa, and it is being used as a fluorescent tag in expression systems.

Specificity :The rabbit polyclonal antibody PAb (919) recognizes a far red fluorescent protein tag mPlum.

#### Product Info

<b>Amount :</b>	0.1 mg
<b>Purification :</b>	Purified by ligand affinity chromatography.
<b>Content :</b>	Concentration: 1 mg/ml Storage Buffer: Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
<b>Storage condition :</b>	Store at 2-8°C. Do not freeze.

#### Application Note

Flow cytometry: Recommended dilution: 1-4  $\mu\text{g/ml}$ , extracellular staining or intracellular staining - depending on expression.

Western blotting: Recommended dilution: 1-2  $\mu\text{g/ml}$ .