

30-2727: Anti-mPlum purified

Clonality :	Polyclonal
Clone Name :	PAb (919)
Application :	WB, ICC, FACS
Gene :	mPlum
Uniprot ID :	Q5S3G7
Format :	Purified
Alternative Name :	
Immunogen Information :	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

Amount :	0.1 mg
Purification :	Purified by ligand affinity chromatography.
Content :	Concentration: 1 mg/ml Storage Buffer: Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage condition :	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 $\mu\text{g/ml}$.