

Mouse Anti-EYFP antibody

SLM-33182M

Product Name	EYFP
Chinese Name	增强型黄色荧光蛋白单克隆抗体
Alias	Enhanced Yellow Fluorescent Protein; Yellow fluorescent protein; luxY; YFP; LUXY_ALIFS.
Product Type	Tag anti
Immunogen Species	Mouse
Clonality	Monoclonal
Clone NO.	1H9
React Species	Species independent WB=1:1000-5000,ELISA=1:1000-5000
Applications	not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Form	Liquid
Concentration	1mg/ml
immunogen	Recombinant EYFP protein
Lsotype	IgG
Purification	affinity purified by Protein G
Buffer Solution	1M TBS(pH7.4) with 1% BSA, 3% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.
Attention	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
PubMed	PubMed
Product Detail	Yellow fluorescent protein (YFP) is a genetic mutant of green fluorescent protein (GFP) originally derived from the jellyfish <i>Aequorea victoria</i> . Its excitation peak is 514 nm and its emission peak is 527 nm. Like the parent GFP, YFP is a useful tool in cell and molecular biology thanks to its properties useful for fluorescence microscopy.

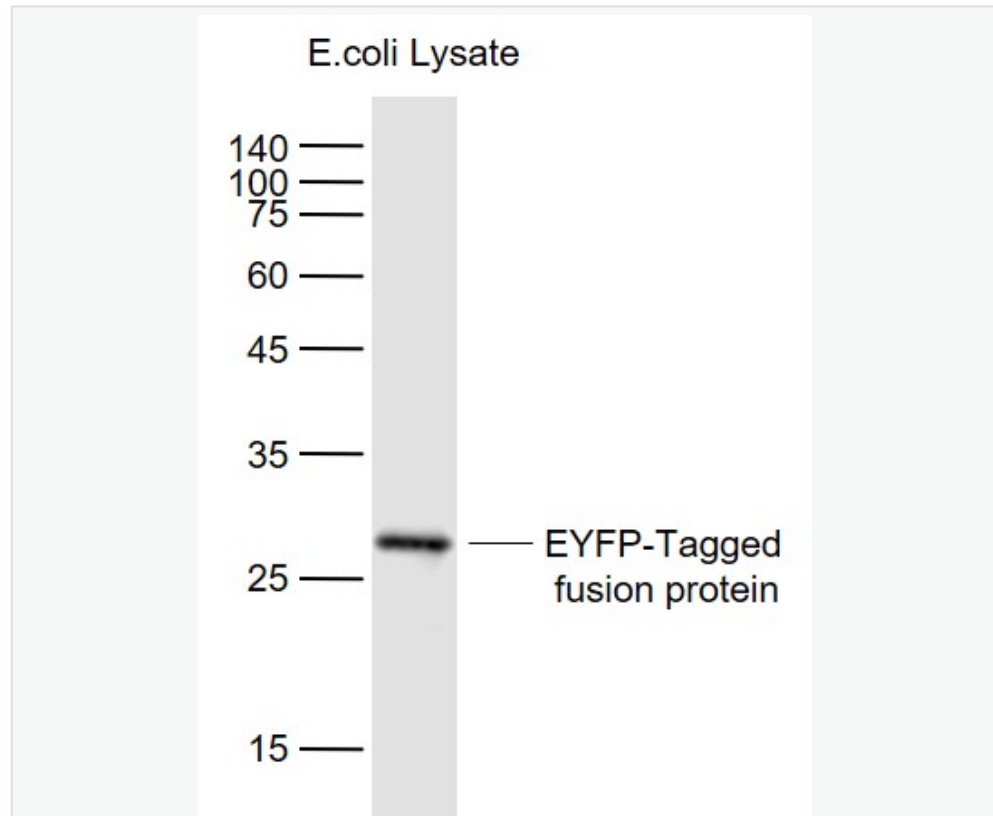
SWISS:

P21578

Gene ID:

N/A

Product Picture



Sample:

Lane 1: EYFP-Tagged fusion protein (full length) Overexpression E.coli

Lysate (Cat#: SL33182P) at 4 ug

Primary: Anti- EYFP-Tag (SLM-33182M) at 1/1000 dilution

Secondary: IRDye800CW Goat Anti-Mouse IgG at 1/20000 dilution

Predicted band size: 26 kD

Observed band size: 26 kD