

Anti-mScarlet Polyclonal Antibody

Product Details

Ig Type:	IgG
Reactivity:	mScarlet proteins
Molecular Weight:	Theoretical: 26.4 kDa. Actual: 30 kDa.
Purification:	Protein A purified

Applications

Verified Activity:	Sample: Lane 1: Recombinant mScarlet protein Primary: Anti-mScarlet (TMAB-09022) at 1/50000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 26.4 kDa Observed band size: 30 kDa
Application:	WB
Recommended	WB: 1:1000-2000

Properties

Stability & Storage:	Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	Recombinant Protein: mScarlet Protein
------------	---------------------------------------

Research Background

mScarlet is a basic (constitutively fluorescent) red fluorescent protein published in 2016, derived from synthetic construct. It has moderate acid sensitivity. (GenBank: APD76535.1)

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481