

AmCyan Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP06219
Host	Mouse
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Recombinant Protein of AmCyan
Mol wt	N/A
Species reactivity	Species independent
Clonality	Polyclonal
Recommended application	WB

Concentration

Full name

Synonyms

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

AmCyan has been adapted from the corresponding full length cDNA for higher solubility, brighter emission, and rapid chromophore maturation (8°C/12 hours). AmCyan1 has been human-codon optimized for enhanced translation in mammalian cells. AmCyan is a very good blue fluorescent reporter protein, and useful in two-color analyses with DsRed2, DsRed-Express, or AsRed2, and in three-color analyses with ZsYellow and HcRed.

Recommended Dilution

WB: 1: 2000 - 5000

Not yet tested in other applications.

Images



Western blot analysis of AmCyan recombinant protein, diluted at 1:5000. Secondary antibody was diluted at 1:20000

Storage

-20°C for 1 year