



EMAR Beijing Emarbio Science & Technology Co.,LTD

## Anti-AmCyan Tag Mouse Polyclonal Antibody

Catalog No.	EM34025-01	EM34025-02
Size	50µl	100µl

AmCyan has been adapted from the corresponding full length cDNA for higher solubility, brighter emission, and rapid chromophore maturation (8 - 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.

**Molecular Weight:** N/A

**Application :** WB 1:5,000 IHC 1:200 IF 1:200 IP 1:200

Optimal dilutions should be determined by the end user.

**Specificity:** The AmCyan Mouse Polyclonal Antibody can detect AmCyan & AmCyan Tag protein.

**Form:** Liquid ,1mg/ml

**Storage buffer:** PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol

**Storage:** Store at -20°C. Do not aliquot the antibody.



Western blot analysis of AmCyan recombinant protein with AmCyan PAB diluted at 1:5,000

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