

AmCyan Polyclonal Antibody | anti-AmCyan antibody

AmCyan Mouse Polyclonal Antibody

CATALOG #	REACTIVITY	APPLICATIONS
AAA266680	Human, Rat, Mouse, Monkey, Dog, Chicken, Hamster, Rabbit, Pig, Sheep	Immunoprecipitation, Immunofluorescence, Immunohistochemistry, Western Blot

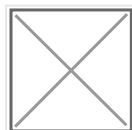
PRODUCT SYNONYMS

AmCyan; Polyclonal Antibody; AmCyan Mouse Polyclonal Antibody; anti-AmCyan antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Rat, Mouse, Monkey, Dog, Chicken, Hamster, Rabbit, Pig, Sheep
Clonality	Polyclonal
Isotype	IgG
Specificity	The AmCyan Mouse Polyclonal Antibody can detects AmCyan & AmCyan Tag protein.
Form/Format	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Sequence Length	234
Applicable Applications for anti-AmCyan antibody	IP (Immunoprecipitation), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Store at -20°C. Do not aliquot the antibody.

IMAGES


WB (Western Blot)

Western blot analysis of AmCyan recombinant protein with E12-178 diluted at 1:5,000.

ADDITIONAL INFORMATION

Related Product Information for anti-AmCyan antibody	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.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	371572864
NCBI Official Full Name	AmCyan

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.