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12-9523B: Biotinylated Anti-His Tag Antibody(DM1); Rabbit mAb

Clonality :	Monoclonal
Clone Name :	DM1
Application :	ELISA; WB
Reactivity :	Detects proteins containing accessible consecutive histidine regions. The antibody detects His tags localized at the amino- or carboxyl- terminus.
Gene :	His Tag
Alternative Name :	his tag
Isotype :	IgG

Description

The rabbit immune system generates antibody diversity and optimizes affinity. Anti-His Tag Antibody(DM1); Rabbit mAb is specific to six histidine tags placed at C-terminal and internal regions of fusion proteins. This antibody can greatly improve the effectiveness of several different kinds ofimmunoassays; helping researchers identify; detect; and purify polyhistidine fusion proteinsin bacteria; insect cells; and mammalian cells.

Product Info

Amount :	10 µg / 100 µg
Purification :	Purified from cell culture supernatant by affinity chromatography
Content :	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Storage condition :	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.

Application Note

WB 1:1000

For Research Use Only. Not for use in diagnostic/therapeutics procedures.