



S-Tag Monoclonal Antibody(3B3)

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|---------------------------|--|
| Catalog No | BYab-04739 |
| Isotype | IgG |
| Reactivity | Species independent |
| Applications | WB |
| Gene Name | |
| Protein Name | |
| Immunogen | Synthetic Peptide of S-Tag |
| Specificity | The antibody detects S tag fusion proteins. |
| Formulation | PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol. |
| Source | Monoclonal, Mouse |
| Purification | The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen. |
| Dilution | WB: 1:5000 |
| Concentration | 1 mg/ml |
| Purity | ≥90% |
| Storage Stability | -20°C/1 year |
| Synonyms | |
| Observed Band | |
| Cell Pathway | |
| Tissue Specificity | |
| Function | |
| Background | S-tag is the name of an oligopeptide derived from pancreatic ribonuclease A (RNase A). If RNase A is digested with subtilisin, a single peptide bond is cleaved, but the resulting two products remain weakly bound to each other and the protein, called ribonuclease S, remains active although each of the two products alone shows no enzymatic activity. The N-terminus of the original RNase A, also called S-peptide, consists of 20 amino acids KETAAKFERQHMDS. S Tag antibody can recognize C-terminal, internal, and N-terminal S-tagged proteins. |

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matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

