

## **PRODUCT DATA SHEET**

## S-Tag mAb (3B3), HRP Conjugated

Catalog No.	IBY0126
Reactivity	Species independent
Applications	WB
Alternative Names	S Tag
Formulation	Liquid in PBS containing 50% glycerol and 0.5% BSA.
Source	Mouse
Dilution	WB: 1:5000
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Concentration	N/A
Storage&Stability	Store at 4 $^{\circ}$ C short term. Aliquot and store at -20 $^{\circ}$ C long term. Avoid freeze-thaw cycles.
<b>Subcellular Location</b>	-
MW	N/A
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 KETAAAKFERQHMDS. S Tag antibody can recognize C-terminal, internal, and N-terminal S-tagged proteins.
Swiss-Prot	N/A
D 11133-1 1 Ut	17/23

## **Products Images:**



S-Tag mAb (3B3), HRP Conjugated

Western blot analysis of SRT-Recombinant protein, diluted at 1:5000