

## Strep Tag II mAb (Mix), HRP Conjugated

<b>Catalog No.</b>	IMB1419
<b>Reactivity</b>	Species independent
<b>Applications</b>	WB
<b>Alternative Names</b>	
<b>Formulation</b>	Liquid in PBS containing 50% glycerol and 0.5% BSA.
<b>Source</b>	Mouse
<b>Dilution</b>	WB: 1:2000-5000
<b>Purification</b>	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
<b>Concentration</b>	N/A
<b>Storage&amp;Stability</b>	Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.
<b>Subcellular Location</b>	-
<b>MW</b>	N/A
<b>Background</b>	The Strep-tag system is a method which allows the purification and detection of proteins by affinity chromatography. The Strep-tag is a synthetic peptide consisting of eight amino acids (Trp-Ser-His-Pro-Gln-Phe-Glu-Lys). This peptide sequence exhibits intrinsic affinity towards Strep-Tactin, a specifically engineered streptavidin and can be N- or C- terminally fused to recombinant proteins. By exploiting the highly specific interaction, Strep-tagged proteins can be isolated in one step from crude cell lysates. Because the Strep-tag elutes under gentle, physiological conditions it is especially suited for generation of functional proteins.
<b>Swiss-Prot</b>	N/A

### Products Images:



**Western blot analysis of recombinant protein, Strep Tag II mAb (Mix), HRP Conjugated diluted at 1:5000.**