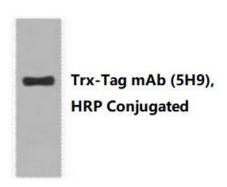


PRODUCT DATA SHEET

Trx-Tag mAb (5H9), HRP Conjugated

Catalog No.	IBY0139
Reactivity	Species independent
Applications	WB
Alternative Names	Trx-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.
Subcellular Location	-
MW	N/A
Background	Thioredoxin is a class of small redox proteins known to be present in all organisms. It plays a role in many important biological processes, including redox signaling. The thioredoxin (Trx) fusion E. coli expression system is available to offer soluble expression of normally insoluble or difficult to express proteins. It was reported that a number of mammalian cytokines and growth factors, when expressed as C-terminal trxA fusion proteins, stayed remarkably soluble in the E. coli cytoplasm under certain conditions.
Swiss-Prot	N/A

Products Images:



The sample is a over-expressed Trx-Taged protein in E. coli, using Trx-Tag mAb (5H9), HRP Conjugated dilution at 1:5000