



Trx-Tag Monoclonal Antibody(5H9)

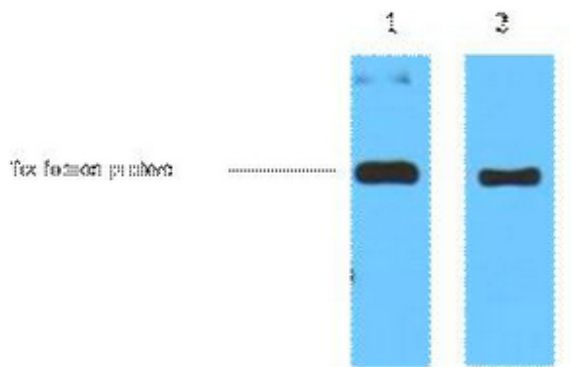
Catalog No	YP-Ab-04740
Isotype	IgG
Reactivity	Species independent
Applications	WB
Gene Name	
Protein Name	
Immunogen	Recombinant Protein of Trx-Tag
Specificity	The antibody detects Trx and Trx tag fusion proteins.
Formulation	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% 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	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.
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



1ug Trx fusion protein+ Primary antibody dilution at
1) 1:5000 2) 1:10000