



DsbA-Tag mouse mAb

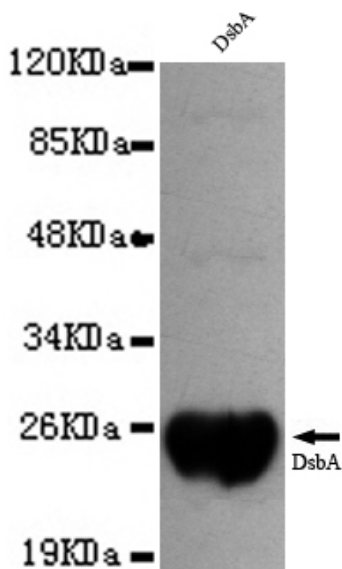
Catalog No	YP-Ab-04463
Isotype	IgG
Reactivity	E.coli
Applications	WB-re
Gene Name	dsba
Protein Name	
Immunogen	Purified recombinant E.coli. DsbA protein fragments over expressed in E.coli.
Specificity	This antibody detects endogenous levels of DsbA and does not cross-react with related proteins.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen.
Dilution	wb 1:1000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	DSBA like thioredoxin domain containing protein.
Observed Band	24kD
Cell Pathway	
Tissue Specificity	
Function	P0AEG4 periplasmic protein disulfide isomerase I(dsba) Escherichia coli str. K-12 substr. MG1655 function:Required for disulfide bond formation in some periplasmic proteins such as phoA or ompA. Acts by transferring its disulfide bond to other proteins and is reduced in the process. DsbA is reoxidized by dsbB. It is required for pilus biogenesis.,similarity:Belongs to the thioredoxin family. DsbA subfamily.,similarity:Contains 1 thioredoxin domain.,
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matters needing attention	Avoid repeated freezing and thawing!



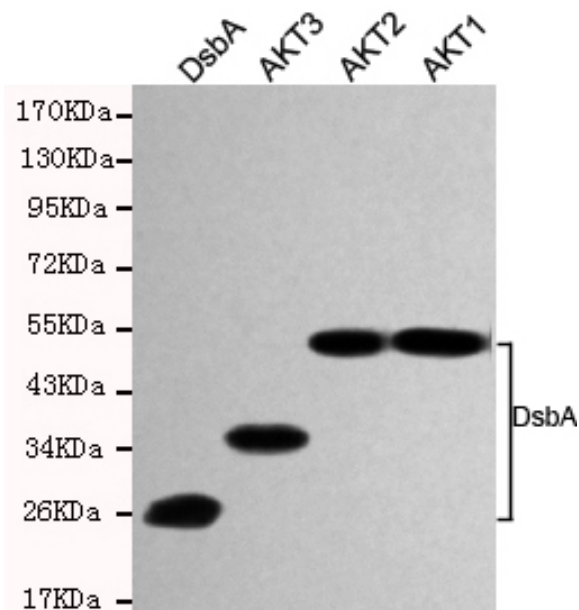
Usage suggestions

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

Products Images



Western blot detection of DsbA with Dsba recombinant protein using DsbA mouse mAb (1:1000 diluted). Predicted band size: 24KDa. Observed band size: 24KDa.



Western blot detection of DSBA in AKT1, AKT2, AKT3 and DSBA recombinant antigen fragments using DSBA mouse mAb (1:1000 diluted).