



DsbA Monoclonal Antibody

Catalog No	YP-Ab-04459
Isotype	IgG
Reactivity	Escherichiacoli
Applications	WB
Gene Name	dsbA
Immunogen	Purified recombinant human DsbA protein fragments expressed in E.coli.
Specificity	DsbA Monoclonal Antibody detects endogenous levels of DsbA protein.
Formulation	Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50% glycerol.
Source	Monoclonal, Mouse
Purification	Affinity purification
Dilution	Western Blot: 1/1000 - 1/2000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	DsbA;Thiol:disulfide interchange protein DsbA
Observed Band	
Calculated Molecular Weight	
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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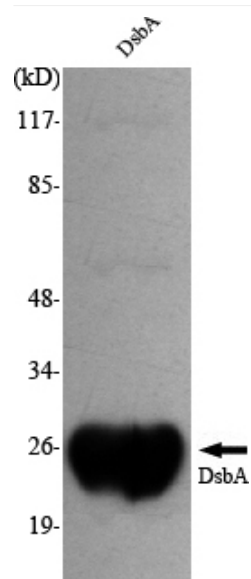
matters needing attention

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 analysis using DsbA Monoclonal Antibody against Dsba recombinant protein.