

DsbA Monoclonal Antibody

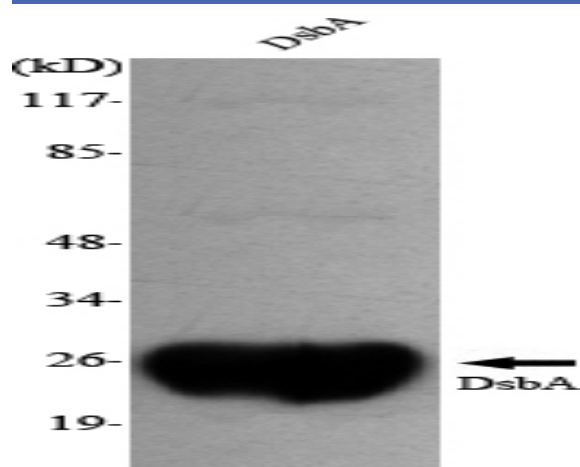
Catalog No :	YM1030
Reactivity :	Escherichiacoli
Applications :	WB
Target :	DsbA
Gene Name :	dsbA
Protein Name :	Thiol:disulfide interchange protein DsbA
Human Gene Id :	948353
Human Swiss Prot No :	P0AEG4
Immunogen :	Purified recombinant human DsbA protein fragments expressed in E.coli.
Specificity :	DsbA Monoclonal Antibody detects endogenous levels of DsbA protein.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Monoclonal, Mouse
Dilution :	WB 1:1000 - 1:2000. Not yet tested in other applications.
Purification :	Affinity purification
Concentration :	1 mg/ml
Storage Stability :	-15 °C to -25 °C/1 year(Do not lower than -25 °C)
Molecularweight :	23kD
Background :	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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Products Images



Western Blot analysis using DsbA Monoclonal Antibody against Dsba recombinant protein.