

**DsbA Monoclonal Antibody**

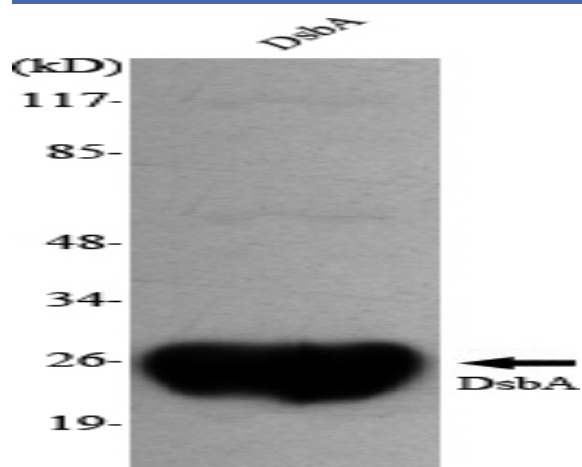
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|------------------------------|---|
| <b>Catalog No :</b>          | YM1030  |
| <b>Reactivity :</b>          | Escherichiacoli   |
| <b>Applications :</b>        | WB  |
| <b>Target :</b>              | DsbA  |
| <b>Gene Name :</b>           | dsbA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