

小鼠抗 DsbA-Tag 单克隆抗体

中文名称： 小鼠抗 DsbA-Tag 单克隆抗体

英文名称： Anti-DsbA-Tag mouse monoclonal antibody

别名： periplasmic protein disulfide isomerase I; dsf; ECK3852; iarA; JW3832; ppfA

相关类别： 标签抗体

储存： 冷冻（-20℃）

宿主： Mouse

抗原： DsbA-Tag

反应种属： E.coli

标记物： Unconjugate

克隆类型： Mouse Monoclonal

技术规格

Background:

DsbA has a role in cytochrome C synthesis. 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. Required for pilus biogenesis. PhoP-regulated transcription is redox-sensitive, being activated when the periplasm becomes more reducing (deletion of dsbA/dsbB, treatment with dithiothreitol). MgrB acts between DsbA/DsbB and PhoP/PhoQ in this pathway.

Applications:	WB
Name of antibody:	DsbA-Tag
Immunogen:	Fusion protein of E.coli DsbA-Tag
Full name:	periplasmic protein disulfide isomerase I
Synonyms:	dsf; ECK3852; iarA; JW3832; ppfA
SwissProt:	P0AEG4
WB Predicted band size:	23 kDa
WB Positive control:	DsbA with DsbA recombinant protein
WB Recommended dilution:	1000-5000

