## abcam

### Product datasheet

# Prestained Protein Ladder - Extra broad molecular weight (6.5 - 270 kDa) ab234592

1 References 画像数 1

#### 製品の概要

製品名

アプリケーション

特記事項

Prestained Protein Ladder - Extra broad molecular weight (6.5 - 270 kDa)

適用あり: WB, SDS-PAGE

Prestained Protein Ladder ab234592 is a three-color protein standard with 10 pre-stained proteins covering a range of MW from 6.5-270 kDa. This prestained protein ladder allows you to monitor protein separation during SDS-polyacrylamide gel electrophoresis and verifying Western transfer efficiency on membranes (PVDF, nylon, or nitrocellulose) and for approximating the size of proteins.

Key product features:

Broad range: 6.5-270 kDa

**Ready to use:** The ladder is supplied in the gel loading buffer and is ready to use. **Easily identified:** Proteins are covalently coupled with a blue chromophore except three reference bands (two orange bands at 30 kDa and 270 kDa and one green band at 52 kDa). 3 μl or 5 μl per loading for clear visualization during electrophoresis on 15-well or 10-well mini-gel,

respectively. 2.5 µl per well for general Western transferring.

Review other protein ladders in the <u>unstained and prestained protein ladder guide</u>.

#### 製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C long term.

パッファー pH: 7.50

Preservative: 0.01% Sodium azide

Constituents: 1.37% Tris phosphate, 0.03% EDTA, 2% Sodium lauryl sulfate, 0.15% DTT, 33%

Glycerol

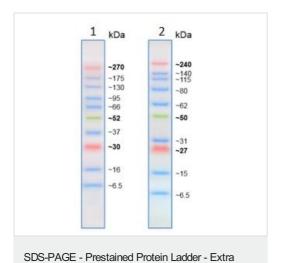
#### アプリケーション

**The Abpromise guarantee** <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab234592の使用に適用されます アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

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アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent concentration. For monitoring protein transfer onto membranes and sizing of proteins on WB. Recommended loading amounts: 2.5 µl.
SDS-PAGE		Use at an assay dependent concentration. For monitoring protein migration and sizing of proteins on SDS-PAGE. Recommended loading amounts: 3-5 µl per well for 15-well or 10-well mini-gel, respectively.

#### 画像



broad molecular weight (6.5 - 270 kDa) (ab234592)

SDS-PAGE analysis with ab234592.

Gel 1: Tris-Glycine 4-20%

Gel 2: Bis-Tris 4-12% MES buffer.

The apparent molecular weight (kDa) of each protein has been determined by calibration against unstained protein standards; supplemental data should be considered for more accurate adjustment in di □erent electrophoresis conditions.

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