

Recombinant human DPP8 protein ab79662

1 References [画像数 3](#)

製品の詳細

製品名	Recombinant human DPP8 protein
生理活性	Specific Activity: 22.4 pmol/min/μg.
精製度	> 80 % SDS-PAGE. Affinity purified.
発現系	Baculovirus infected Sf9 cells
タンパク質長	Full length protein
Animal free	No
由来	Recombinant
生物種	Human

特性

Our **Abpromise guarantee** covers the use of **ab79662** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Functional Studies
	SDS-PAGE
	Western blot

製品の状態	Liquid
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前処理および保存

保存方法および安定性	Shipped on Dry Ice. Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle. pH: 8.00 Constituents: 0.0462% (R*,R*)-1,4-Dimercaptobutan-2,3-diol, 0.395% Tris HCl, 0.05% Tween, 50% Glycerol (glycerin, glycerine), 0.58% Sodium chloride This product is an active protein and may elicit a biological response in vivo, handle with caution.
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関連情報

機能	Dipeptidyl peptidase that cleaves off N-terminal dipeptides from proteins having a Pro or Ala
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組織特異性

residue at position 2. May play a role in T-cell activation and immune function.

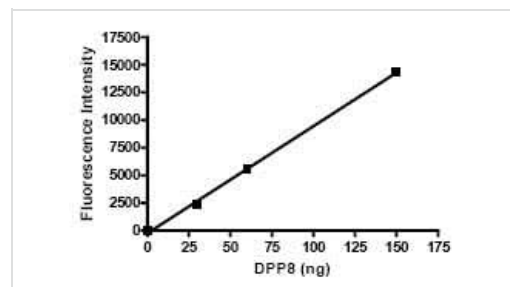
配列類似性

Ubiquitously expressed, with highest levels in testis, placenta, prostate, muscle and brain.

細胞内局在

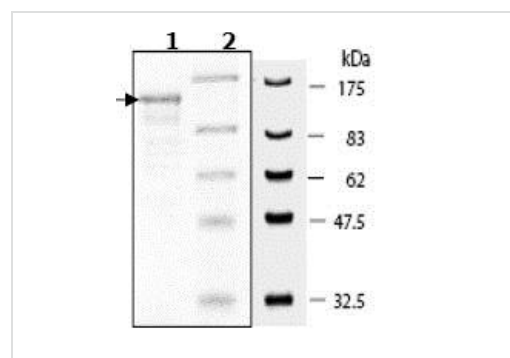
Cytoplasm.

画像



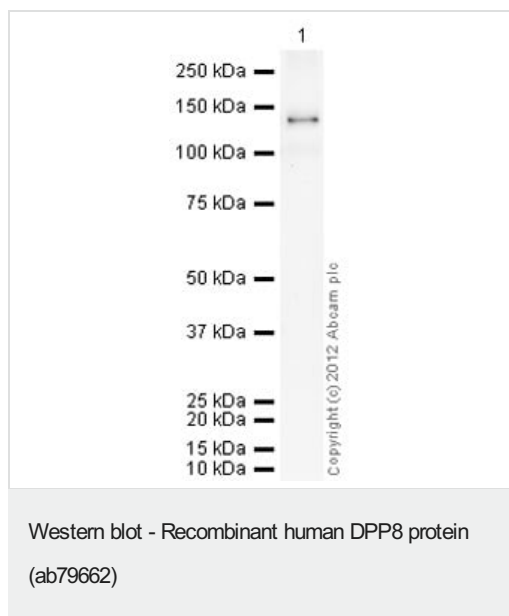
Specific Activity 22.4 pmol/min/μg. Determined using 10 μM Ala-Pro-AMC substrate.

Functional Studies - Recombinant human DPP8 protein (ab79662)



SDS-PAGE showing ab79662 at approximately 129kDa (4μg).

SDS-PAGE - Recombinant human DPP8 protein (ab79662)



Anti-DPP8 antibody (**ab96470**) at 1/1000 dilution + Recombinant human DPP8 protein (ab79662) at 0.01 µg

Secondary

Goat Anti-Rabbit IgG H&L (HRP) preadsorbed (**ab97080**) at 1/5000 dilution

Developed using the ECL technique.

Performed under reducing conditions.

Exposure time: 3 minutes

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