

Recombinant Human PRDM1/Blimp1 protein ab152234

画像数 1

製品の詳細

製品名	Recombinant Human PRDM1/Blimp1 protein
発現系	Wheat germ
アクセッション番号	<u>O75626-2</u>
タンパク質長	Protein fragment
Animal free	No
由来	Recombinant
生物種	Human
配列	MKMDMEDADMTLWTEAEFEKCTYIVNDHPWDSGADGGTSVQ AEASLPRN LLFKYATNSEEIVIGVMSKEYIPKGTRFGPLIGEITYTNDTPVK NANKYFW RIYSRGELH
予測される分子量	38 kDa including tags
領域	1 to 109

特性

Our **Abpromise guarantee** covers the use of **ab152234** 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	SDS-PAGE
	Western blot
	ELISA
製品の状態	Liquid
備考	

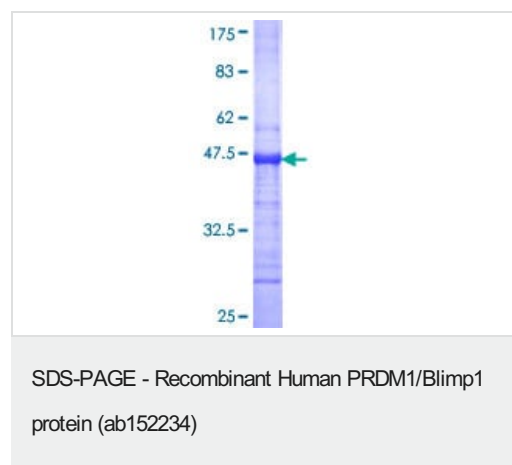
前処理および保存

保存方法および安定性	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl
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関連情報

機能	Transcriptional repressor that binds specifically to the PRDI element in the promoter of the beta-interferon gene (PubMed:1851123). Drives the maturation of B-lymphocytes into Ig secreting cells (PubMed:12626569).
配列類似性	Belongs to the class V-like SAM-binding methyltransferase superfamily. Contains 4 C2H2-type zinc fingers. Contains 1 SET domain.
翻訳後修飾	Sumoylation at Lys-816 by PIAS1 augments transcriptional repressor activity, and is critical for plasma cell differentiation. Ubiquitinated by the SCF(FBXO11) complex, leading to its degradation by the proteasome.
細胞内局在	Nucleus. Cytoplasm.

画像



12.5% SDS-PAGE analysis of ab152234 stained with Coomassie Blue.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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