abcam

Anti-EIF2D antibody ab108218

2 References　画像数 2

製品の概要

製品名	Anti-EIF2D antibody
製品の詳細	Rabbit polyclonal to EIF2D
由来種	Rabbit
アプリケーション	**適用あり:** WB, IP
種交差性	**交差種:** Human
	交差が予測される動物種: Horse, Cow, Dog, Chimpanzee, Rhesus monkey, Gorilla, Orangutan, Bat, Elephant ⚠
免疫原	Synthetic peptide corresponding to a region between residue 350 and 400 of Human EIF2D (NP_008824.2).
ポジティブ・コントロール	HeLa and 293T whole cell lysates
特記事項	The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.
	If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As

製品の特性

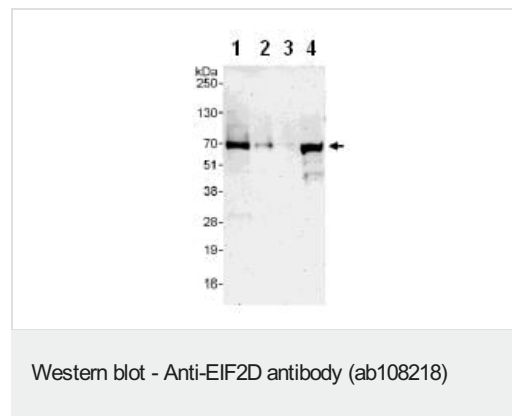|	
製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
バッファー	pH: 7 Preservative: 0.09% Sodium azide Constituent: Tris citrate/phosphate
精製度	Immunogen affinity purified
特記事項（精製）	ab108218 was affinity purified using an epitope specific to EIF2D immobilized on solid support.
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

The Abpromise guarantee　　　　<u>Abpromise保証は、次のテスト済みアプリケーションにおけるab108218の使用に適用されます</u>

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。

アプリケーション	Abreviews	特記事項
WB		1/2000 - 1/10000. Predicted molecular weight: 65 kDa.
IP		Use at 2-5 µg/mg of lysate.

ターゲット情報

機能	Trafficking receptor for phosphoglycoproteins. Localizes phosphoglycoproteins within endosomes and at the cell periphery where they participate in specific metabolic processes as well as intercellular adhesion.
配列類似性	Belongs to the ligatin family. Contains 1 PUA domain. Contains 1 SUI1 domain.
発生段階	Found during embryonic development and in early differentiated states.
細胞内局在	Membrane.

画像

Western blot - Anti-EIF2D antibody (ab108218)

All lanes : Anti-EIF2D antibody (ab108218) at 0.1 µg/ml

Lane 1 : HeLa whole cell lysate at 50 µg

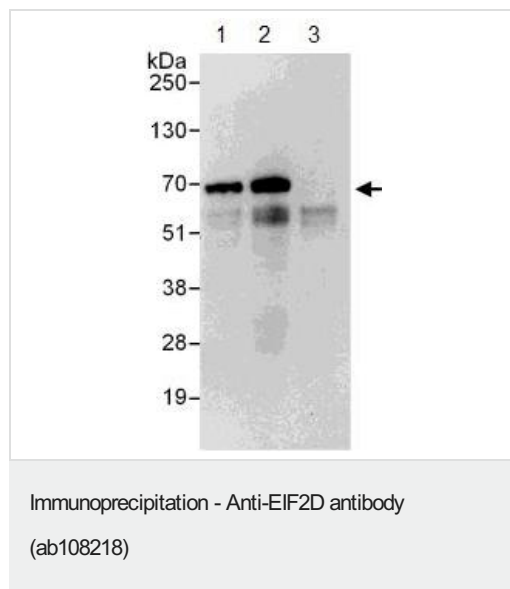**Lane 2 :** HeLa whole cell lysate at 15 µg

Lane 3 : HeLa whole cell lysate at 5 µg

Lane 4 : 293T whole cell lysate at 50 µg

Developed using the ECL technique.

Predicted band size: 65 kDa

Exposure time: 3 minutes

Immunoprecipitation - Anti-EIF2D antibody (ab108218)

ab108218 at 1 µg/ml detecting LGTN in HeLa whole cell lysate by WB following IP.

Lane 1: IP with an antibody which recognizes an downstream epitope of LGTN

Lane 2: ab108218 at 6 µg/mg of lysate

Lane 3: Control IgG.

In each case, 1 mg of lysate was used for IP and 20% of the IP was loaded.

Detection: Chemiluminescence with an exposure time of 30 seconds

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