abcam

Product datasheet

Liver Arginase overexpression 293T lysate (whole cell) ab94083

画像数 2

医薬用外劇物

製品	の概要
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製品名 Liver Arginase overexpression 293T lysate (whole cell)

特記事項 ab94083 is a 293T cell transfected lysate in which Human liver Arginase has been transiently over-

expressed using a pCMV-ARG1 Full length plasmid. The lysate is provided in 1 x Sample Buffer.

Note: For more detailed how the transfected lysate was prepared <u>view preparation notes</u>.

アプリケーション **適用あり**: WB

製品の特性

Mycoplasma freeYes製品の状態Liquid

保存方法 Shipped on dry ice. Upon delivery aliquot and store at -20℃. Avoid freeze / thaw cycles.

אסער. Constituents: 0.01% Bromophenol blue, 2.3% Beta mercaptoethanol, 2% Sodium lauryl sulfate,

0.788% Tris HCI, 10% Glycerol (glycerin, glycerine)

背景 Pathway: Nitrogen metabolism; urea cycle; L-ornithine and urea from L-arginine: step 1/1.

Disease: Defects in ARG1 are the cause of argininemia (ARGIN) [MIM:207800]; also known as hyperargininemia. Argininemia is a rare autosomal recessive disorder of the urea cycle. Arginine is elevated in the blood and cerebrospinal fluid, and periodic hyperammonemia occurs. Clinical manifestations include developmental delay, seizures, mental retardation, hypotonia, ataxia,

progressive spastic quadriplegia. Similarity: Belongs to the arginase family.

アプリケーション

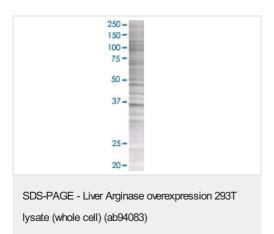
The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab94083の使用に適用されます

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。

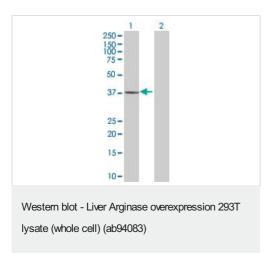
アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent dilution.

1

画像



ab94083 at 15µg/lane on an SDS-PAGE gel.



All lanes: Anti-liver Arginase antibody (ab89184) at 1/500 dilution

Lane 1 : Liver Arginase overexpression 293T lysate (whole cell) (ab94083)

Lane 2: 293T non-transfected lysate

Lysates/proteins at 25 µg per lane.

Secondary

All lanes : Goat Anti-mouse IgG (H and L) HRP conjugated at 1/2500 dilution

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