

Anti-HSV1 + HSV2 gB antibody [10B7] ab6506

[32 References](#) [画像数 2](#)

製品の概要

製品名	Anti-HSV1 + HSV2 gB antibody [10B7]
製品の詳細	Mouse monoclonal [10B7] to HSV1 + HSV2 gB
由来種	Mouse
アプリケーション	適用あり: WB, ELISA, ICC/IF
種交差性	交差種: Herpes simplex virus, Human herpesvirus 2
免疫原	Tissue, cells or virus corresponding to HSV1 + HSV2 gB.
ポジティブ・コントロール	African Green Monkey Kidney cultured cells(Vero), HSV-1 is strain Machtyre, HSV-2 is strain G.
特記事項	<p>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.</p> <p>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</p>

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C.
バッファー	pH: 7.40 Constituent: 100% PBS
精製度	Protein A purified
ポリ/モノ	モノクローナル
クローン名	10B7
ミエローマ	NS1/1-Ag4-1
アイソタイプ	IgG1
軽鎖の種類	kappa

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ab6506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 concentration. 1/1600 (HSV2) - 1/12800 (HSV1).
ELISA		1/102400.
ICC/IF		Use at an assay dependent concentration. 1/6400 (HSV1) - 1/25600 (HSV2).

ターゲット情報

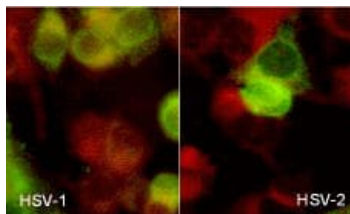
関連性

There are two main types of Herpes Simplex Virus (HSV), 1 and 2. The primary difference between the two types is in where they typically establish latency in the body. HSV1 usually establishes latency in the trigeminal ganglion, a collection of nerve cells near the ear. From there, it tends to recur on the lower lip or face causing cold sores. HSV2 usually resides in the sacral ganglion at the base of the spine. From there, it recurs in the genital area but even this difference is not absolute as in rare cases it can infect any part of the body, including the eyes. Up to 30% of genital herpes are also caused by HSV1. Both HSV1 and 2 are highly contagious through contact.

細胞内局在

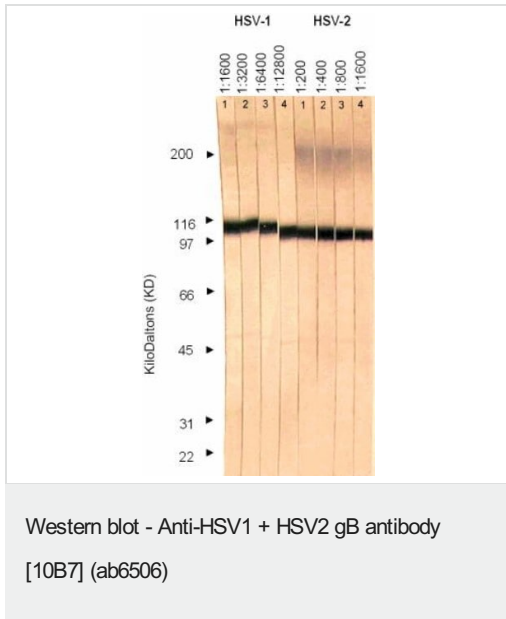
Virus envelope

画像



Green: immunofluorescence staining of HSV1 or HSV2 of Vero (African green monkey) cells (HSV-1 is strain MacIntyre, HSV-2 is strain G) on slides, using ab6506 (1:100) (secondary anti-mouse-FITC). Red: counterstain in the conjugate preparation.

Immunocytochemistry/ Immunofluorescence - Anti-HSV1 + HSV2 gB antibody [10B7] (ab6506)



Lanes 1 & 8 : Anti-HSV1 + HSV2 gB antibody [10B7] (ab6506) at 1/1600 dilution

Lane 2 : Anti-HSV1 + HSV2 gB antibody [10B7] (ab6506) at 1/3200 dilution

Lane 3 : Anti-HSV1 + HSV2 gB antibody [10B7] (ab6506) at 1/6400 dilution

Lane 4 : Anti-HSV1 + HSV2 gB antibody [10B7] (ab6506) at 1/12800 dilution

Lane 5 : Anti-HSV1 + HSV2 gB antibody [10B7] (ab6506) at 1/200 dilution

Lane 6 : Anti-HSV1 + HSV2 gB antibody [10B7] (ab6506) at 1/400 dilution

Lane 7 : Anti-HSV1 + HSV2 gB antibody [10B7] (ab6506) at 1/800 dilution

Lanes 1-4 : Vero cells infected with HSV1

Lanes 5-8 : Vero cells infected with HSV2

Performed under reducing conditions.

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

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