Datasheet for ABIN265572

anti-HSV gD antibody

4 Images | 2 Publications

Go to Product page

Overview

Quantity:	100 µg
Target:	HSV gD
Reactivity:	Herpes Simplex Virus (HSV)
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This HSV gD antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunofluorescence (IF)

Product Details

Clone:	2C10
Isotype:	IgG2a kappa
Purification:	Affinity Purified
Purity:	> 95 % IgG by SDS-PAGE

Target Details

Target:	HSV gD
Abstract:	HSV gD Products
Target Type:	Viral Protein
Background:	Synonyms: gD, ICP31, pUs6

 Copyright antibodies-online. All rights reserved.

Application Details

Application Notes:	Immunofluorescence: HSV-1: 1+ at 1:25.600. HSV-2: 1+ at 1:3.200. ELISA: 0.100 at 1:102.400. Western Blotting: >1:80.000
Restrictions:	For Research Use only

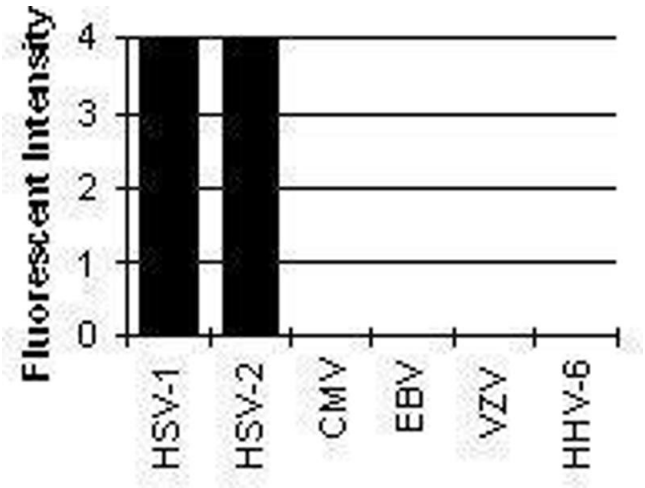
Handling

Concentration:	1.0 mg/ml
Buffer:	Phosphate Buffered Saline pH 7.4 (no azide)
Preservative:	Azide free

Publications

Product cited in:	Luganini, Nicoletto, Pizzuto, Pirri, Giuliani, Landolfo, Gribaudo: "Inhibition of herpes simplex virus type 1 and type 2 infections by peptide-derivatized dendrimers." in: **Antimicrobial agents and chemotherapy**, Vol. 55, Issue 7, pp. 3231-9, (2011) (PubMed). Chouljenko, Iyer, Chowdhury, Kim, Kousoulas: "The Herpes Simplex Virus Type-1 (HSV-1) UL20 Protein and the Amino Terminus of Glycoprotein K (gK) Physically Interact with Glycoprotein B (gB)." in: **Journal of virology**, (2010) (PubMed).

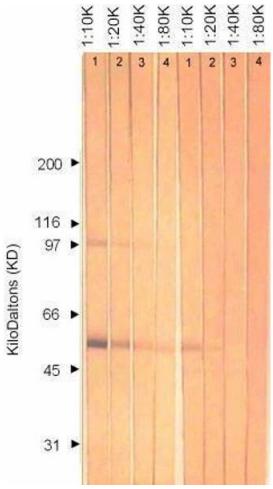
Images



Immunofluorescence

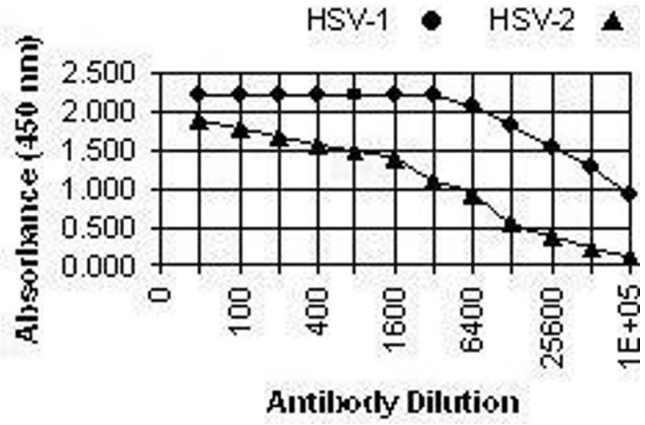
Image 1. Cross Reactivity Results determined by IFA

Copyright antibodies-online. All rights reserved.



Western Blotting

Image 2.



ELISA

Image 3.

Please check the product details page for more images. Overall 4 images are available for ABIN265572.