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Datasheet for ABIN535290
anti-HSV1 gG antibody

1 Publication

Overview

Quantity:	100 µg
Target:	HSV1 gG
Reactivity:	Herpes Simplex Virus (HSV)
Host:	Mouse
Clonality:	Monoclonal
Application:	ELISA, Immunocytochemistry (ICC)

Product Details

Purpose:	Mouse monoclonal antibody raised against recombinant herpes simplex virus type 1/2 (gB).
Immunogen:	Recombinant protein corresponding to Herpes simplex virus type 1/2 (gB).
Clone:	T111
Isotype:	IgG2b
Specificity:	This antibody recognizes gB antigen of both HSV1 and HSV2 (Herpes Simplex Virustype 1 and 2), a dsDNA virus, member of Herpesviridae family.
Cross-Reactivity:	Virus

Target Details

Target:	HSV1 gG
Alternative Name:	Herpes simplex Virus 1 / HSV1 Glycoprotein (HSV1 gG Products)
Target Type:	Viral Protein

Application Details

Application Notes: The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In PBS, pH 7.4 (0.09 % sodium azide)

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Storage Comment: Store at 4°C. Do not freeze.
Aliquot to avoid repeated freezing and thawing.

Publications

Product cited in: Bystrická, Zatovicová, Petříková, Soláriková, Russ, Ziegler: "Monoclonal antibodies suitable for type-specific identification of herpes simplex viruses by a rapid culture assay." in: **Acta virologica**, Vol. 43, Issue 6, pp. 399-402, (2000) ([PubMed](#)).