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## Datasheet for ABIN810027 HSV-2 gG Protein

### Overview

Quantity:	1 mg
Target:	HSV-2 gG (HSV2 gG)
Origin:	Herpes Simplex Virus (HSV)
Source:	Yeast ( <i>Saccharomyces Cerevisiae</i> )
Protein Type:	Recombinant
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

### Product Details

**Characteristics:** Herpes Simplex Virus-2 (HSV-2), Glycoprotein G (gG), Recombinant. HSV-2 gG-specific and unique sequences (AA Leu 343 -Asp 649 ), not present in HSV-1, fused with human superoxide dismutase (SOD). Reacts to anti-human SOD and anti-HSV-2 gG antibodies. Major immunospecific band migrating between 97 and 66 kDa standards (approx. 80 kDa). Minor band smaller than 30 kDa standard may also be observed.

**Purification:** Purity verified by SDS-PAGE. Purity compares with reference lot.

### Target Details

Target:	HSV-2 gG (HSV2 gG)
Abstract:	<a href="#">HSV2 gG Products</a>
Target Type:	Viral Protein

## Application Details

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Application Notes: Suitable for use in Western blot. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Buffer: 0.05 M Sodium phosphate, 160 mM Potassium chloride, 0 mM DTT, pH 5.0 to 7.0

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Preservative: Without preservative

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Handling Advice: Avoid multiple freeze/thaw cycles.

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Storage: -80 °C

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Storage Comment: Store at -70 °C or below.

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