

Datasheet for ABIN4369586

anti-EBV antibody**1** Publication[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	EBV
Reactivity:	Epstein-Barr Virus (EBV)
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This EBV antibody is un-conjugated
Application:	Immunofluorescence (IF), Western Blotting (WB)

Product Details

Purpose:	Mouse monoclonal antibody raised against native Epstein-Barr virus.
Immunogen:	Native from Infected B cell lysate.
Clone:	B2989M
Isotype:	IgG1
Specificity:	Specific for envelope glycoprotein complex 220/350. EBV glycoprotein gp220/350 is the major glycoprotein associated with the EBV envelope. The 220kd protein is the result of RNA splicing.
Cross-Reactivity:	Virus

Target Details

Target:	EBV
Alternative Name:	Epstein Barr Virus / EBV (EBV Products)

Target Details

Target Type: Virus

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 10 mM PBS, pH 7.2 (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: -20 °C

Storage Comment: Store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Publications

Product cited in: Rechsteiner, Berger, Zauner, Sigrist, Weber, Longnecker, Bernasconi, Nadal: "Latent membrane protein 2B regulates susceptibility to induction of lytic Epstein-Barr virus infection." in: **Journal of virology**, Vol. 82, Issue 4, pp. 1739-47, (2008) ([PubMed](#)).