Specifications Sheet

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45-16 Ramsey Road Shirley, NY 11967, USA
Tel: 631-624-4882 · Fax: 631-614-7828
E-mail: info@creative-diagnostics.com
www.creative-diagnostics.com

Mouse Anti-Epstein Barr Virus EA-D Monoclonal Antibody

**Cat. No.: DMAB6171**

**Lot. No. (See product label)**

**PRODUCT INFORMATION**

**Product Overview:** Monoclonal antibody to Epstein Barr virus EA-D.

**Host animal:** Mouse

**Specificity:** EBV Early antigen-diffuse

**Clone:** N5042527

**Immunogen:** Highly pure EBV

**Isotype:** IgG2

**Applications:** Suitable for Western blot, IHC, ELISA & IFA applications.

**BACKGROUND**

**Introduction:** The EBV Early Diffuse Antigen Diffuse EA-D or EBV DNA polymerase accessory protein, is an essential component of the viral DNA polymerase and is required for lytic EBV replication. In addition to its polymerase accessory protein function, it has recently been reported that Ea-D is a transcriptional activator, inducing expression of the essential oriLyt promoter, BHLF1.

**Keywords:** BMRF1; DNA polymerase accessory protein; Early antigen protein D; EBV Ea D; Epstein Barr virus Ea D; Epstein Barr virus early antigen diffuse Ea D; Epstein Barr virus early antigen protein D; HHV4 Ea D; HHV4 early antigen diffuse Ea D; HHV4 early antigen protein D; Human herpesvirus 4 Ea D; Human herpesvirus 4 early antigen diffuse Ea D Human herpesvirus 4 early antigen protein D p48/52; p48/52; p52/p50; Herpesviridae; Lymphocryptovirus

**REFERENCES**


**PACKAGING**

**Form:** Purified IgG in PBS buffer containing NaN3 as preservative.

**Concentration:** 0.2mg/ml

**Storage:** 4°C or -20°C for longer storage