

**bsm-41539M**

**[ Primary Antibody ]**

## **MPXV/A29 Mouse mAb**



www.bioss.com.cn

sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

### **— DATASHEET —**

**Host:** Mouse

**Isotype:** IgG1

**Clonality:** Monoclonal

**CloneNo.:** 6D9

**SWISS:** Q77HM6

**Target:** MPXV/A29

**Purification:** affinity purified by Protein A

**Storage:** 10mM PBS (pH7.4), 0.02% Proclin300.  
Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

**Background:** Monkeypox is a rare zoonosis caused by monkeypox virus, which has become the most serious orthpoxvirus and consists of complex double stranded DNA. The cases are mostly in central and western Africa. The pathogenesis of monkeypox is that the virus invades the body from respiratory mucosa , multiplies in lymphocytes, and incurs into blood producing transient venereal toxemia. after the virus multiplies in cells, the cells can invade the blood and propagate to the skin of the whole body, causing lesions.

**Applications:** ELISA (1:5000-10000)

**Reactivity:** Monkey  
(predicted: MPXV)

**Predicted MW.:** 12.5 kDa