bs-16619R

[Primary Antibody]

www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

IME1 Rabbit pAb

DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Target: IME1

Immunogen: KLH conjugated synthetic peptide derived from Saccharomyces cerevisiae IME1: 301-360/360.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

Background: Meiosis-inducing protein (IME1) is a master regulator of meiosis that is active only during meiotic events, activates transcription of

early meiotic genes through interaction with Ume6p, degraded by the 26S proteasome following phosphorylation by Ime2p. IME1 is required for sporulation and for early sporulation-specific genes expression. It is a positive regulator of SME1/IME2 expression.

Applications: WB (1:500-2000)

Reactivity: (predicted: Saccharomyces

cerevisiae)

Predicted 42 kDa MW.:

Subcellular Nucleus