

bs-7861R

[Primary Antibody]

EME1 Rabbit pAb



www.bioss.com.cn

sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

— DATASHEET —

<p>Host: Rabbit</p> <p>Clonality: Polyclonal</p> <p>GeneID: 146956</p> <p>Target: EME1</p> <p>Immunogen: KLH conjugated synthetic peptide derived from human EME1: 412-500/570.</p> <p>Purification: affinity purified by Protein A</p> <p>Concentration: 1mg/ml</p> <p>Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.</p> <p>Background: EME1 complexes with methyl methanesulfonate-sensitive UV-sensitive 81 protein (MUS81) to form an endonuclease complex which cleaves branched DNA structures, especially those arising during stalled DNA replication. The protein may be involved in repairing DNA damage and in maintaining genomic stability. It interacts with specific DNA structures including nicked Holliday junctions, 3'-flap structures and aberrant replication fork structures. Alternative splicing results in multiple transcript variants.</p>	<p>Isotype: IgG</p> <p>SWISS: Q96AY2</p>	<p>Applications: WB (1:500-2000) IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) ELISA (1:5000-10000)</p> <p>Reactivity: (predicted: Human, Mouse, Rat, Rabbit, Sheep, Dog)</p> <p>Predicted MW.: 63 kDa</p> <p>Subcellular Location: Nucleus</p>
--	--	---