

**bs-6510M**

**[ Primary Antibody ]**

## ABH8 Mouse pAb



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### — DATASHEET —

<p><b>Host:</b> Mouse</p> <p><b>Clonality:</b> Polyclonal</p> <p><b>GeneID:</b> 91801</p> <p><b>Target:</b> ABH8</p> <p><b>Immunogen:</b> KLH conjugated synthetic peptide derived from human ABH8: 245-350/664.</p> <p><b>Purification:</b> affinity purified by Protein A</p> <p><b>Concentration:</b> 1mg/ml</p> <p><b>Storage:</b> 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><b>Background:</b> Catalyzes the methylation of 5-carboxymethyl uridine to 5-methylcarboxymethyl uridine at the wobble position of the anticodon loop in tRNA. Catalyzes the last step in the formation of 5-methylcarboxymethyl uridine at the wobble position of the anticodon loop in target tRNA. Has a preference for tRNA(Arg) and tRNA(Glu), and does not bind tRNA(Lys). Required for normal survival after DNA damage. May inhibit apoptosis and promote cell survival and angiogenesis.</p>	<p><b>Isotype:</b> IgG</p> <p><b>SWISS:</b> Q96BT7</p> <p><b>Applications:</b> <b>IHC-P</b> (1:100-500) <b>IHC-F</b> (1:100-500) <b>IF</b> (1:100-500) <b>ICC/IF</b> (1:100-500) <b>ELISA</b> (1:5000-10000)</p> <p><b>Reactivity:</b> (predicted: Human, Mouse, Rat, Rabbit, Cow, Chicken, Dog, Horse)</p> <p><b>Predicted MW.:</b> 75 kDa</p> <p><b>Subcellular Location:</b> Cytoplasm ,Nucleus</p>
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