

**bsm-34136M**

**[ Primary Antibody ]**

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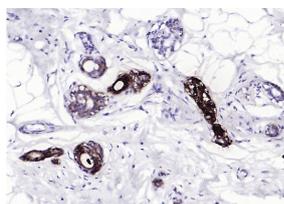
400-901-9800

## GCDFP15 Mouse mAb

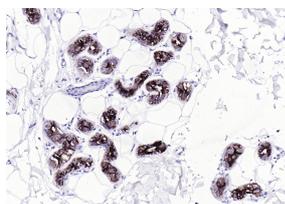
### — DATASHEET —

<b>Host:</b> Mouse	<b>Isotype:</b> IgG1, Kappa	<b>Applications:</b> IHC-P (1:100-500) IHC-F (1:400-800) IF (1:100-500)  <b>Reactivity:</b> Human  <b>Predicted MW.:</b> 16 kDa  <b>Subcellular Location:</b> Secreted
<b>Clonality:</b> Monoclonal	<b>CloneNo.:</b> 9A4	
<b>GeneID:</b> 5304	<b>SWISS:</b> P12273	
<b>Target:</b> GCDFP15		
<b>Purification:</b> affinity purified by Protein A		
<b>Concentration:</b> 1mg/ml		
<b>Storage:</b> PBS, pH7.2, 0.02% Porcolin 300, containing stabilizing protein. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
<b>Background:</b> Enables IgG binding activity; aspartic-type endopeptidase activity; and identical protein binding activity. Involved in several processes, including detection of chemical stimulus involved in sensory perception of bitter taste; negative regulation of T cell apoptotic process; and proteolysis. Located in extracellular space and nucleus. [provided by Alliance of Genome Resources, Apr 2022]		

### — VALIDATION IMAGES —



Paraformaldehyde-fixed, paraffin embedded (Human mammary gland); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (GCDFP15) Monoclonal Antibody, Unconjugated (bsm-34136M) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Mouse)(sp-0024) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (Human abdominal skin); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (GCDFP15) Monoclonal Antibody, Unconjugated (bsm-34136M) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Mouse)(sp-0024) instructions and DAB staining.