

bsm-51663M**[Primary Antibody]****Neurogenin3 Mouse mAb****BioSS**
ANTIBODIES

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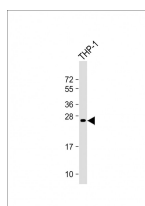
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— DATASHEET —

Host: Mouse	Isotype: IgG2a, κ	Applications: WB (1:500-2000)
Clonality: Monoclonal	CloneNo.: F11S3	Reactivity: Human
GeneID: 50674	SWISS: Q9Y4Z2	
Target: Neurogenin3		
Purification: affinity purified by Protein G		Predicted MW.: 23 kDa
Concentration: 1mg/ml		Subcellular Location: Nucleus
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.		
Background: Neurogenin-3 (NEUROG3) is expressed in endocrine progenitor cells and is required for endocrine cell development in the pancreas and intestine (Wang et al., 2006 [PubMed 16855267]). It belongs to a family of basic helix-loop-helix transcription factors involved in the determination of neural precursor cells in the neuroectoderm.		

— VALIDATION IMAGES —

Sample: Lane 1: THP-1 cell lysates Primary: Anti-Neurogenin3 (bsm-51663M) at 1/4000 dilution
Secondary: IRDye800CW Goat Anti-Mouse IgG at 1/20000 dilution Predicted band size: 23 kD
Observed band size: 26 kD