

## CGA/FSHB

### Mouse Anti-Porcine FSH (Clone B-F52) mAb, Biotinylated

<b>Catalog No.</b>	CDM509	<b>Quantity:</b>	100 tests
<b>Alternate Names:</b>	Follicle stimulating hormone, Follictropin		
<b>Description:</b>	Heterodimer hormone FSH binds FSHR, a G protein-coupled receptor, on target cells to activate downstream signaling pathways. Follictropin is involved in follicle development and spermatogenesis in reproductive organs.		
<b>UniProt ID:</b>	P01219, P01228		
<b>Gene ID:</b>	406869, 396895		
<b>Quantity:</b>	100 tests / 1.0 mL		
<b>Specificity:</b>	Recognizes both native and recombinant porcine FSH		
<b>Conjugate:</b>	Biotin		
<b>Immunogen:</b>	Native porcine FSH		
<b>Isotype:</b>	Mouse IgG <sub>1</sub> κ		
<b>Clone:</b>	B-F52		
<b>Hybridoma:</b>	Myeloma X63/AG.8653 x Balb/c node cells		
<b>Formulation:</b>	Sterile-filtered PBS containing 1% BSA, 0.09% sodium azide Sodium azide is a poisonous and hazardous substance, handle and dispose of properly.		
<b>Applications:</b>	<b>Flow cytometry:</b> Use 10 µl to label 10 <sup>6</sup> cells or 100 µl of whole blood		
<b>Storage &amp; Stability:</b>	Stable at 2-8°C for 12 months.		

**NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.**



**Cell Sciences®**  
65 Parker Street  
Unit 11  
Newburyport, MA 01950

Toll Free: 888-769-1246  
Phone: 978-572-1070  
Fax: 978-992-0298

E-mail: [info@cellsciences.com](mailto:info@cellsciences.com)  
Website: [www.cellsciences.com](http://www.cellsciences.com)