

FSH

Mouse Monoclonal antibody(Mab)
Catalog # AD80165

Product Information

Application IHC-P
Primary Accession P23945
Reactivity Human
Host Mouse
Clonality Monoclonal
Clone Names 265F3G3
Calculated MW 78238

Additional Information

Gene ID 2492 **Gene Name** FSHR

Other Names Follicle-stimulating hormone receptor, FSH-R, Follitropin receptor, FSHR, LGR1

Dilution IHC-P~~Ready-to-use

Storage Maintain refrigerated at 2-8°C.

Precautions FSH Antibody is for research use only and not for use in diagnostic or

therapeutic procedures.

Protein Information

Name FSHR

Synonyms LGR1

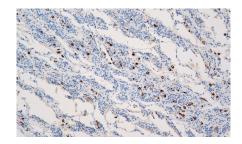
Function G protein-coupled receptor for follitropin, the follicle- stimulating hormone

(PubMed:<u>11847099</u>, PubMed:<u>24058690</u>, PubMed:<u>24692546</u>). Through cAMP production activates the downstream PI3K-AKT and ERK1/ERK2 signaling

pathways (PubMed:24058690).

Cellular LocationCell membrane; Multi-pass membrane protein **Tissue Location**Sertoli cells and ovarian granulosa cells.

Images



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.