

# Product datasheet

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## ARG30060 FSH / Follicle Stimulating Hormone ELISA Antibody Duo

Package: 1 pair Store at: -20°C

### Component

Cat. No.	Component Name	Host clonality	Reactivity	Application	Package
ARG10181	anti-FSH / Follicle Stimulating Hormone antibody [FSH-1]	Mouse mAb	Hu	ELISA	100 μg
ARG10182	anti-FSH antibody [FSH-2] (HRP)	Mouse mAb	Hu	ELISA	100 μΙ

### **Summary**

**Product Description** 

Follicle stimulating hormone (FSH) stimulates the development and maturation of both male and female germ cells. FSH is crucial for the small follicles to avert apoptosis. During female menstrual cycle,FSHinitiates the growth of immature follicles and stimulates estrodiol secretion. FSH level is increased a few days after menstrual flow when progesterone and estrodiol are at low level. FSH is produced by gonadotropic cells in pituitary gland. FSH has an  $\alpha$  subunit that is identical to the one in other glycoprotein hormones such as TSH, LH and hCG. FSH level is evaluated to help diagnosis of problems associated with reproductive system and fertility. ARG30060 Follicle Stimulating Hormone ELISA Duos, includes a capture antibody, ARG10181 FSH antibody [FSH-1] and a HRP-conjugated tracer antibody, ARG10182 FSH antibody [FSH-2] (HRP), for studying Follicle stimulating hormone (FSH)

protein expression level by ELISA.

**Target Name** FSH / Follicle Stimulating Hormone

**Alternate Names** FSH / Follicle Stimulating Hormone ELISA antibody; Follicle Stimulating Hormone ELISA antibody; FSH

ELISA antibody; FSH / Follicle Stimulating Hormone antibody; HRP-conjugated FSH antibody

### **Properties**

For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot Storage instruction

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Note For laboratory research only, not for drug, diagnostic or other use.

#### Bioinformation

Gene Full Name Follicle Stimulating Hormone (FSH) ELISA Antibody Duo

Research Area Cancer antibody; Metabolism antibody; Neuroscience antibody; Signaling Transduction antibody