

FSH (AB1326) mouse mAb

V0343

Key Features

Host Species

- Mouse

Reactivity

- Human;

Applications

- Immunohistochemistry (IHC)

MW

- 15 kDa (calculated)
- kDa (observed)

Isotype

- IgG2a, kappa

Recommended Dilution Ratios

Application

Immunohistochemistry (IHC)

Dilution

IHC, 1:200-1:400

Storage

Storage Conditions

Store at -20°C. Avoid freeze / thaw cycles.

Storage buffer

The antibody is provided in liquid form in phosphate - buffered saline with 50% glycerol, 0.05% BSA, and 0.05% Proclin 300.

Basic Information

Clonality Monoclonal

Clone Number AB1326

Immunogen A synthetic peptide corresponding to the amino acid region 1 - 100 of the human FSH protein.

Specificity The antibody can specifically recognize human FSH protein, and shows no cross reaction with LH, CG and TSH proteins.

Purification Affinity purification Protein A

Concentration Product concentration may vary by batch. Please refer to the product COA for details.

Target Information

Gene name FSHB

Protein Name FSH

Database Link	Organism	Swiss Prot.	Gene ID
	Human	P01225	2488

Background FSH is a hormone secreted by pituitary gland, which can promote female follicular growth and development and male spermatogenesis. It is mainly used for the functional classification of pituitary adenomas and the study of primary and metastatic pituitary tumors.