

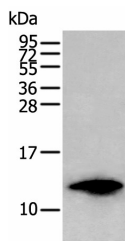
## FSHB Polyclonal Antibody

catalog number: E-AB-53479

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human;Mouse;Rat
Immunogen	Synthetic peptide of human FSHB
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution
WB	1:500-1:2000

## Data



Western blot analysis of HL-60 cell lysate using FSHB

Polyclonal Antibody at dilution of 1:350

**Observed-MW:Refer to figures**

**Calculated-MW:15 kDa**

Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

## Background

Follicle stimulating hormone enables ovarian folliculogenesis to the antral follicle stage and is essential for Sertoli cell proliferation and maintenance of sperm quality in the testis. Members of the pituitary glycoprotein hormone family, of which FSH is one consist of a shared alpha chain and a beta chain encoded by a separate gene. The FSH beta gene encodes the beta subunit of follicle stimulating hormone.