

ATM Recombinant antibody

Cat:B36255S

Company: HaoKebio

Uniprot ID:Q13315

Applications: IHC:1:200-1:800

Organism:Rabbit

IHC-Polymer:1:800-1:3200

Species reactivity:Human Mouse

IHC-TSA:1:1000-1:4000

Molecular Weight Calculation: 350 kDa

IF:1:50

Observed Molecular Weight: 310-350 kDa

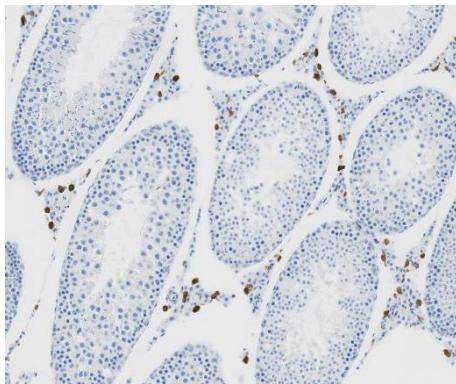
WB:1:5000-1:50000

FC:1:200-1:600

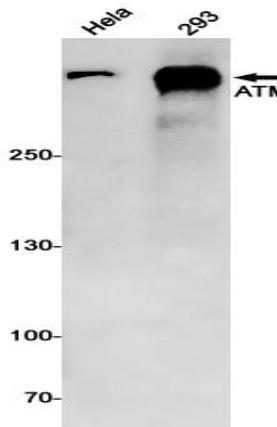
Background:

The ATM protein is a member of the phosphatid ylinositol 3-kinase family of proteins that respond to DNA damage by phosphorylating key substrates involved in DNA repair and/or cell cycle control. It is involved in mitogenic signal transduction, meiotic recombination, detection of DNA damage, and cell cycle control.

4 °C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

Images:


Sample: Mouse testis, 4% PFA 12-24h



Dilution of 1:10000 incubated at room temperature for 1.5 hours.

Storage Buffer:

PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

发表[中文论文]请标注:ATM(B36255S)由杭州浩克生物技术有限公司提供;

Storage:

Store at -20 °C for one year.

发表[英文论文]请标注:ATM(B36255S) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.

Experimental procedure:

Antigen retrieval: Citrate buffer (pH 9.0) , Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody,

Source of Reagents:

发表[中文论文]请标注:ATM(B36255S)由杭州浩克生物技术有限公司提供;