

IQUB Recombinant antibody

Cat:B36316S**Company:** HaoKebio**Uniprot ID:**Q8NA54**Applications:** IHC:1:50-1:500**Organism:**Rabbit

IHC-Polymer:1:200-1:2000

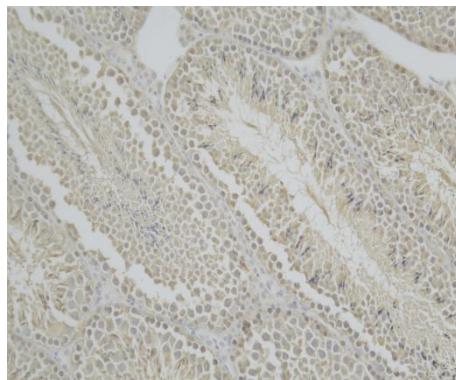
Species reactivity:Human Mouse

IHC-TSA:1:250-1:2500

Molecular Weight Calculation: 791 aa, 93 kDa**Observed Molecular Weight:** 70 kDa**Background:**

IQUB (IQ motif and ubiquitin domain containing) was discovered in 2002,⁴ which was located on chromosome 7q31.32 and its encoded protein mainly contained 2 domains, ubiquitin-like domain and IQ domain. IQUB had apparently higher expression in breast cancer than that in normal tissue s, suggesting that it may act an important role in the occurrence and development of breast cancer. IQUB is a critical RS1 adaptor in mouse sperm flagella, and is critical for sperm motility and fertilization.

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

Images:

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

Source of Reagents:

发表[中文论文]请标注:IQUB(B36316S)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注:IQUB(B36316S) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.

Synonyms:

IQ motif and ubiquitin-like domain-containing protein, 240957A11

Immunogen:

Recombinant protein

Isotype:

IgG

Subcellular location:

Nucleus,Cytoplasm

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

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

Storage:

Store at -20 °C for one year.

Experimental procedure: