

# UBE2G1 Rabbit pAb

CatalogNo: YT4799

## Key Features

Host Species

Rabbit

Reactivity

Human,Mouse,Rat

ApplicationsIHC,IF,ELISA

MW • 20kD (Calculated) Isotype • IgG

# Recommended Dilution Ratios

IHC 1:100-1:300 ELISA 1:40000 IF 1:50-200

## **Storage**

Storage\*-15°C to -25°C/1 year(Do not lower than -25°C)FormulationLiquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

### **Basic Information**

Clonality Polyclonal

### Immunogen Information

**Immunogen** Synthesized peptide derived from the Internal region of human UBE2G1.

**Specificity** UBE2G1 Polyclonal Antibody detects endogenous levels of UBE2G1 protein.

### **Target Information**

Gene name UBE2G1

#### **Protein Name** Ubiquitin-conjugating enzyme E2 G1

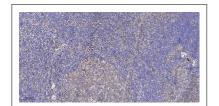
Organism	Gene ID	UniProt ID
Human	<u>7326;</u>	<u>P62253;</u>
Mouse	<u>67128;</u>	<u>P62254;</u>
Rat	<u>64631;</u>	<u>P62255;</u>

Cellularcytoplasm,extracellular exosome,Localization

**Tissue specificity** Widely expressed, mainly in skeletal muscle.

FunctionCatalytic activity:ATP + ubiquitin + protein lysine = AMP + diphosphate + protein N-<br/>ubiquityllysine.,Function:Catalyzes the covalent attachment of ubiquitin to other proteins.<br/>May be involved in degradation of muscle-specific proteins.,pathway:Protein modification;<br/>protein ubiquitination.,similarity:Belongs to the ubiquitin-conjugating enzyme family.,tissue<br/>specificity:Widely expressed, mainly in skeletal muscle.,

### Validation Data



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).

### **Contact information**

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Please scan the QR code to access additional product information: **UBE2G1 Rabbit pAb** 

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Antibody | ELISA Kits | Protein | Reagents