

## Product Datasheet

### PARK7/DJ1 Antibody (orb234354)

## Description

PARK7/DJ1 Antibody

## Species/Host

Rabbit

## Reactivity

Human, Mouse, Rat

## Conjugation

Unconjugated

## Tested

ICC, IHC, WB

## Applications

## Immunogen

E.coli-derived human PARK7 recombinant protein (Position: A2-D189). Human PARK7 shares 91% amino acid (aa) sequence identity with both mouse and rat PARK7.

## Form/Appearance

Lyophilized

## Concentration

Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

## Storage

Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.

## Note

For research use only

## Application notes

WB: The detection limit for PARK7 is approximately 0.1ng/lane under reducing conditions. Tested Species: In-house tested species with positive results. By Heat: Boiling the paraffin sections in 10mM citrate buffer, pH6.0, for 20mins is required for the staining of formalin/paraffin sections. Other applications have not been tested. Optimal dilutions should be determined by end users. . Add 0.2ml of distilled water will yield a concentration of 500ug/ml.

## Isotype

Rabbit IgG

## Clonality

Polyclonal

## MW

19891 MW

## Uniprot ID

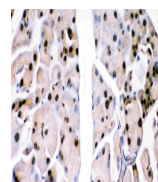
[Q99497](https://www.uniprot.org/entry/Q99497)

## Dilution Range

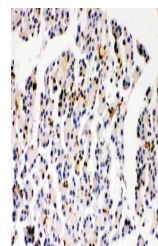
Immunohistochemistry (Paraffin-embedded Section), 0.5-1µg/ml, Human, Mouse, Rat, By Heat  
Immunocytochemistry , 0.5-1µg/ml, Human, -Western blot, 0.1-0.5µg/ml, Human

## Expiration Date

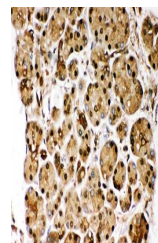
12 months from date of receipt.



IHC(P)  
analysis of  
Mouse  
Pancreas  
Tissue...



IHC(P)  
analysis of  
Rat Pancreas  
Tissue u...



IHC(P)  
analysis of  
Human  
Pancreatic  
Canc...