

FZR1 Polyclonal Antibody

| Product Details | |
|--------------------|--|
| Size | 100 µg |
| Species Reactivity | Human, Mouse |
| Published Species | Rat, Mouse, Human |
| Host/Isotype | Rabbit / IgG |
| Class | Polyclonal |
| Type | Antibody |
| Conjugate | Unconjugated |
| Immunogen | Synthetic peptide derived from the C-terminus of human FZR protein |
| Form | Liquid |
| Concentration | 0.25 mg/mL |
| Purification | Antigen affinity chromatography |
| Storage buffer | PBS, pH 7.4 |
| Contains | 0.1% sodium azide |
| Storage conditions | -20°C |
| RRID | AB_2533160 |

| Applications | Tested Dilution | Publications |
|---|-----------------|-----------------|
| Western Blot (WB) | Assay-dependent | 10 Publications |
| Immunohistochemistry (IHC) | - | 1 Publication |
| Immunohistochemistry (Paraffin) (IHC (P)) | - | 1 Publication |
| Immunocytochemistry (ICC/IF) | - | 4 Publications |
| Immunoprecipitation (IP) | Assay-dependent | 3 Publications |
| Functional Assay (FN) | - | 1 Publication |
| Miscellaneous PubMed (Misc) | - | 1 Publication |

21 References

Western Blot (10)

International journal of molecular sciences

E3 Ubiquitin Ligase APC/C^{Cdh1} Regulation of Phenylalanine Hydroxylase Stability and Function.

"Published figure using FZR1 polyclonal antibody (Product # 34-2000) in Western Blot"

Authors: Tyagi A,Sarodaya N,Kaushal K,Chandrasekaran AP,Antao AM,Suresh B,Rhie BH,Kim KS,Ramakrishna S

Year
2020

Species
Human

Dilution
1:1000

International journal of molecular sciences

E3 Ubiquitin Ligase APC/C^{Cdh1} Negatively Regulates FAH Protein Stability by Promoting Its Polyubiquitination.

"Published figure using FZR1 polyclonal antibody (Product # 34-2000) in Immunocytochemistry"

Authors: Kaushal K,Woo SH,Tyagi A,Kim DH,Suresh B,Kim KS,Ramakrishna S

Year
2020

Species
Human

Dilution
1:1000

[View more WB references on thermofisher.cn](#)

Immunohistochemistry (1)

International journal of molecular sciences

E3 Ubiquitin Ligase APC/C^{Cdh1} Regulation of Phenylalanine Hydroxylase Stability and Function.

"Published figure using FZR1 polyclonal antibody (Product # 34-2000) in Western Blot"

Authors: Tyagi A,Sarodaya N,Kaushal K,Chandrasekaran AP,Antao AM,Suresh B,Rhie BH,Kim KS,Ramakrishna S

Year
2020

Species
Human

Dilution
1:1000

Immunohistochemistry (Paraffin) (1)

Cancer cell

GSK-3 beta targets Cdc25A for ubiquitin-mediated proteolysis, and GSK-3 beta inactivation correlates with Cdc25A overproduction in human cancers.

"34-2000 was used in Immunohistochemistry to demonstrate that glycogen synthase kinase-3beta inactivation may account for Cdc25A overproduction in a subset of human tumours."

Authors: Kang T,Wei Y,Honaker Y,Yamaguchi H,Appella E,Hung MC,Piwnica-Worms H

Year
2008

Species
Human

Dilution
1:20

More applications with references on thermofisher.cn

ICC/IF (4)

IP (3)

FN (1)

Misc (1)

For Research Use Only. Not for use in diagnostic procedures. Not for resale without express authorization. Products are warranted to operate or perform substantially in conformance with published Product specifications in effect at the time of sale, as set forth in the Production documentation, specifications and/or accompanying package inserts ("Documentation"). No claim of suitability for use in applications regulated by FDA is made. The warranty provided herein is valid only when used by properly trained individuals. Unless otherwise stated in the Documentation, this warranty is limited to one year from date of shipment when the Product is subjected to normal, proper and intended usage. This warranty does not extend to anyone other than the Buyer. Any model or sample furnished to Buyer is merely illustrative of the general type and quality of goods and does not represent that any Product will conform to such model or sample. NO OTHER WARRANTIES, EXPRESS OR IMPLIED, ARE GRANTED INCLUDING WITHOUT LIMITATION, IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR NON INFRINGEMENT. BUYER'S EXCLUSIVE REMEDY FOR NON-CONFORMING PRODUCTS DURING THE WARRANTY PERIOD IS LIMITED TO REPAIR, REPLACEMENT OF OR REFUND FOR THE NON-CONFORMING PRODUCT(S) AT SELLER'S SOLE OPTION. THERE IS NO OBLIGATION TO REPAIR, REPLACE OR REFUND FOR PRODUCTS AS THE RESULT OF (I) ACCIDENT, DISASTER OR EVENT OF FORCE MAJEURE, (II) MISUSE, FAULT OR NEGLIGENCE OF OR BY BUYER, (III) USE OF THE PRODUCTS IN A MANNER FOR WHICH THEY WERE NOT DESIGNED, OR (IV) IMPROPER STORAGE AND HANDLING OF THE PRODUCTS. Unless otherwise expressly stated on the Product or in the documentation accompanying the Product, the Product is intended for research only and is not to be used for any other purpose, including without limitation, unauthorized commercial uses, in vitro diagnostic uses, ex vivo or in vivo therapeutic uses, or any type of consumption by or application to human or animals.