



[Go to Product page](#)

Datasheet for ABIN7162989  
**anti-PEX5 antibody (AA 149-283) (HRP)**

### Overview

Quantity:	100 µg
Target:	PEX5
Binding Specificity:	AA 149-283
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PEX5 antibody is conjugated to HRP
Application:	ELISA

### Product Details

Immunogen:	Recombinant Human Peroxisomal targeting signal 1 receptor protein (149-283AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

### Target Details

Target:	PEX5
Alternative Name:	PEX5 ( <a href="#">PEX5 Products</a> )
Background:	Background: Binds to the C-terminal PTS1-type tripeptide peroxisomal targeting signal (SKL-type) and plays an essential role in peroxisomal protein import.

## Target Details

---

Aliases: FLJ50634 antibody, FLJ50721 antibody, FLJ51948 antibody, PBD2A antibody, PBD2B antibody, Peroxin 5 antibody, Peroxin-5 antibody, Peroxisomal biogenesis factor 5 antibody, Peroxisomal C terminal targeting signal import receptor antibody, Peroxisomal C-terminal targeting signal import receptor antibody, Peroxisomal targeting signal 1 (SKL type) receptor antibody, Peroxisomal targeting signal 1 receptor antibody, Peroxisomal targeting signal import receptor antibody, Peroxisomal targeting signal receptor 1 antibody, Peroxisome receptor 1 antibody, pex5 antibody, PEX5\_HUMAN antibody, PTS1 BP antibody, PTS1 receptor antibody, PTS1-BP antibody, PTS1R antibody, PXR1 antibody

---

UniProt: [P50542](#)

---

Pathways: [Monocarboxylic Acid Catabolic Process](#)

## Application Details

---

Application Notes: Optimal working dilution should be determined by the investigator.

---

Restrictions: For Research Use only

## Handling

---

Format: Liquid

---

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

---

Preservative: ProClin

---

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

---

Storage: -20 °C,-80 °C

---

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.