



[Go to Product page](#)

Datasheet for ABIN1973025
anti-DIO1 antibody (AA 30-57) (HRP)

Overview

Quantity:	200 µL
Target:	DIO1
Binding Specificity:	AA 30-57
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DIO1 antibody is conjugated to HRP
Application:	ELISA, Western Blotting (WB)

Product Details

Isotype:	IgG
Specificity:	This DIO1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 30-57 amino acids from the N-terminal region of human DIO1.
Purification:	Affinity purified

Target Details

Target:	DIO1
Alternative Name:	DIO1 / TXD11 (DIO1 Products)
Background:	Name/Gene ID: DIO1

Synonyms: DIO1, 5DI, ITD11, TXD11, Type 1 DI, Type-I 5-deiodinase, DIOI

Target Details

Gene ID: 1733

Pathways: [Hormone Activity](#)

Application Details

Application Notes: Approved: ELISA, WB

Usage: The applications listed have been tested for the base form of this product. Alternate forms, such as conjugated, azide-free, or ready-to-use, have not been tested.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.2, azide-free.

Preservative: Azide free

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: 4 °C, -20 °C

Storage Comment: Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light.

Expiry Date: 6 months