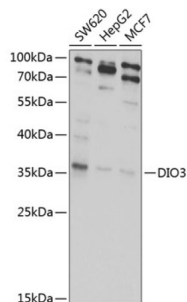


## Thyroxine 5-Deiodinase (DIO3) Antibody

Catalogue No.: abx006401



Western blot analysis of extracts of various cell lines using DIO3 Antibody (1/1000 dilution).

DIO3 Antibody is a Rabbit Polyclonal Antibody against DIO3.

**Target:** Thyroxine 5-Deiodinase (DIO3)

**Clonality:** Polyclonal

**Reactivity:** Human

**Tested Applications:** WB

**Host:** Rabbit

**Recommended dilutions:** WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

**Immunogen:** Recombinant fusion protein corresponding to human DIO3

**Isotype:** IgG

**Form:** Liquid

**Purification:** Purified by affinity chromatography.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

**UniProt Primary AC:** P55073 ([UniProt](#), [ExPASy](#))

**Gene Symbol:** DIO3

**GeneID:** [1735](#)

# Datasheet

Version: 5.0.0

Revision date: 17 Sep 2025



**NCBI Accession:** NP\_001353.4

**KEGG:** hsa:1735

**String:** [9606.ENSP00000427336](#)

**Molecular Weight:** Calculated MW: 33 kDa  
Observed MW: 34 kDa

**Buffer:** PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

**Concentration:** 1 mg/ml

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only