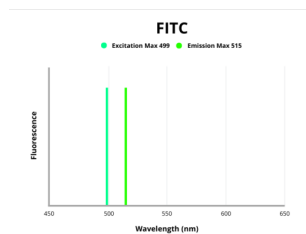


## 25-hydroxyvitamin D-1 alpha hydroxylase, mitochondrial (CYP27B1) Antibody (FITC)

Catalogue No.: abx341657



25-hydroxyvitamin D-1 alpha hydroxylase, mitochondrial (CYP27B1) Antibody (FITC) is a Rabbit Polyclonal antibody conjugated to FITC for the detection of Human CYP27B1.

**Target:** 25-hydroxyvitamin D-1 alpha hydroxylase, mitochondrial (CYP27B1)

**Clonality:** Polyclonal

**Reactivity:** Human

**Host:** Rabbit

**Recommended dilutions:** Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** FITC

**Excitation/Emission:** 499/515

**Laser Line:** 488

**Immunogen:** Recombinant Human 25-hydroxyvitamin D-1 alpha hydroxylase, mitochondrial protein (350-491 AA)

**Isotype:** IgG

**Form:** Liquid

**Purity:** > 95%

**Purification:** Purified by Protein G chromatography.

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

# Datasheet

Version: 2.0.0

Revision date: 25 May 2025



**UniProt Primary AC:** O15528 ([UniProt](#), [ExPASy](#))

**Gene Symbol:** CYP27B1

**GeneID:** [1594](#)

**OMIM:** [264700](#)

**NCBI Accession:** NP\_000776.1

**HGNC:** 2606

**KEGG:** hsa:1594

**Ensembl:** ENSG00000111012

**String:** [9606.ENSP00000228606](#)

**Buffer:** 0.01 M PBS, pH 7.4, 0.03% Proclin-300 and 50% glycerol.

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