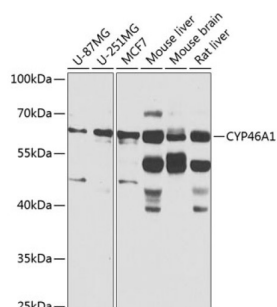


Cholesterol 24-Hydroxylase (CYP46A1) Antibody

Catalogue No.: abx123865



Western blot analysis of various lysates using CYP46A1 Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 10s.

CYP46A1 Antibody is a Rabbit Polyclonal Antibody against CYP46A1.

Target:	Cholesterol 24-Hydroxylase (CYP46A1)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, WB, IF/ICC
Host:	Rabbit
Recommended dilutions:	ELISA: 1 µg/ml, WB: 1/500 - 1/2000, IF/ICC: 1/50 - 1/100. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 24-280 of human CYP46A1.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9Y6A2 (UniProt , ExPASy)
Gene Symbol:	CYP46A1
GeneID:	10858

Datasheet

Version: 2.0.0
Revision date: 01 Jul 2025



OMIM: [604087](#)

NCBI Accession: NP_006659.1

HGNC: 2641

KEGG: hsa:10858

Ensembl: ENSG00000036530

String: [9606.ENSP00000261835](#)

Molecular Weight: Calculated MW: 57 kDa
Observed MW: 57 kDa

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

Concentration: > 0.2 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