



[Go to Product page](#)

Datasheet for ABIN514854
anti-CYP26A1 antibody (AA 1-428)

1 Image

Overview

Quantity:	50 µg
Target:	CYP26A1
Binding Specificity:	AA 1-428
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This CYP26A1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human CYP26A1 protein.
Immunogen:	CYP26A1 (NP_476498.1, 1 a.a. ~ 428 a.a) full-length human protein.
Sequence:	MKRRKYGFYI KTHLFGRPTV RVMGADNVR ILLGEHRLVS VHWPASVRTI LGSGCLSNLH DSSHKQRKKV IMRAFSREAL ECYVPVITEE VGSSLEQWLS CGERGLLVYP EVKRLMFRIA MRILLGCEPQ LAGDGDSEQQ LVEAFEEMTR NLFSLPIDVP FSGLYRGMKA RNLIHARIEQ NIRAKICGLR ASEAGQGCKD ALQLLIEHSW ERGERLDMQA LKQSSTELLF GGHETTASAA TSLITYLGLY PHVLQKVREE LKSKGLLCKS NQDNKLDMEI LEQLKYIGCV IKETLRLNPP VPGGFRVALK TFELNGYQIP KGWNVIIYSIC DTHDVAEIFT NKEEFNPDRF MLPHPEDASR FSFIPFGGGL RSCVGKEFAK ILLKIFTVEL ARHCDWQLLN GPPTMKTSPT VYPVDNLPAR FTHFHGEI
Cross-Reactivity:	Human

Product Details

Characteristics: Antibody reactive against mammalian transfected lysate.

Target Details

Target: CYP26A1

Alternative Name: CYP26A1 ([CYP26A1 Products](#))

Background: Full Gene Name: cytochrome P450, family 26, subfamily A, polypeptide 1
Synonyms: CP26,CYP26,P450RAI,P450RAI1

Gene ID: 1592

NCBI Accession: [NM_057157](#)

Pathways: [Retinoic Acid Receptor Signaling Pathway](#), [Monocarboxylic Acid Catabolic Process](#)

Application Details

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

Restrictions: For Research Use only

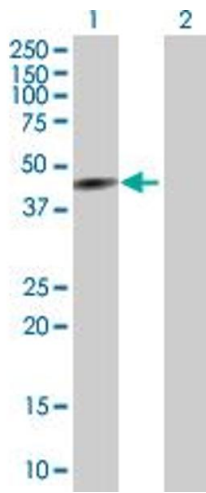
Handling

Buffer: In 1x PBS, pH 7.4

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



Western Blotting

Image 1. Western Blot analysis of CYP26A1 expression in transfected 293T cell line by CYP26A1 MaxPab polyclonal antibody.

Lane 1: CYP26A1 transfected lysate(47.08 KDa).

Lane 2: Non-transfected lysate.