



[Go to Product page](#)

Datasheet for ABIN514829

anti-CYP2A13 antibody (AA 1-494)

1 Image

Overview

Quantity:	50 µg
Target:	CYP2A13
Binding Specificity:	AA 1-494
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This CYP2A13 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human CYP2A13 protein.
Immunogen:	CYP2A13 (AAI53001.1, 1 a.a. ~ 494 a.a) full-length human protein.
Sequence:	MLASGLLLVT LLACLTVMVL MSVWRQRKSR GKLPPGPTPL PFIGNYLQLN TEQMYNSLMK ISERYGPVFT IHLGPRRVVV LCGHDAVKEA LVDQAEFSG RGEQATFDWL FKGYGVAFSN GERAKQLRRF SIATLRGFGV GKRGIERIQ EEAGFLIDAL RGTGHNIDP TFFLSRTVSN VISSIVFGDR FDYEDKEFLS LLRMMLGSFQ FTATSTGQLY EMFSSVMKHL PGPQQQAFKE LQGLEDFIAK KVEHNQRTLD PNSPRDFIDS FLIRMQEEEE NPNTIFYLKN LVMTTLNLFF AGTETVSTTL RYGFLLLMKH PEVEAKVHEE IDRVIKGNRQ PKFEDRAKMP YTEAVIHEIQ RFGDMLPMGL AHRVNKDTKF RDFFLPKGTE VFPMLGSVLR DPRFFSNPRD FNPQHFLDKK GQFKKSDAFV PFSIGKRYCF GEGLARMELF LFFTTIMQNF RFKSPQSPKD IDVSPKHVGF ATIPRNYTMS FLPR

Product Details

Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	CYP2A13
Alternative Name:	CYP2A13 (CYP2A13 Products)
Background:	Full Gene Name: cytochrome P450, family 2, subfamily A, polypeptide 13 Synonyms: CPAD,CYP2A
Gene ID:	1553

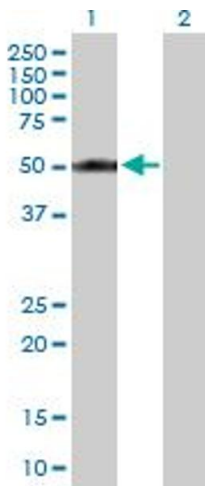
Application Details

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.

Images



Western Blotting

Image 1. Western Blot analysis of CYP2A13 expression in transfected 293T cell line by CYP2A13 MaxPab polyclonal antibody.

Lane 1: CYP2A13 transfected lysate(54.34 KDa).

Lane 2: Non-transfected lysate.