



[Go to Product page](#)

Datasheet for ABIN516805  
**anti-IDH3B antibody (AA 1-385)**

1 Image

Overview

Quantity:	100 µg
Target:	IDH3B
Binding Specificity:	AA 1-385
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IDH3B antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human IDH3B protein.
Immunogen:	IDH3B (NP_008830.2, 1 a.a. ~ 385 a.a) full-length human protein.
Sequence:	MAALSGVRWL TRALVSAGNP GAWRGLSTSA AAHAASRSQA EDVRVEGSFP VTMLPGDGVG PELMHAVKEV FKAAAVPVEF QEHHLSEVQN MASEEKLEQV LSSMKENKVA IIGKIHTPME YKGELASYDM RLRRKLDLFA NVVHVKSPLG YMTRHNNLDL VIIREQTEGE YSSLEHESAR GVIECLKIVT RAKSQRIAKF AFDYATKKGR GKVTAHVKAN IMKLGDGLFL QCCEEVAELY PKIKFETMII DNCCMQLVQN PYQFDVLVMP NLYGNIIDNL AAGLVGGAGV VPGESYSAEY AVFETGARHP FAQAVGRNIA NPTAMLLSAS NMLRHLNLEY HSSMIADAVK KVIKVGKVRT RDMGGYSTTT DFIKSVIGHL QTKGS
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

## Target Details

Target:	IDH3B
Alternative Name:	IDH3B ( <a href="#">IDH3B Products</a> )
Background:	Full Gene Name: isocitrate dehydrogenase 3 (NAD+) beta Synonyms: FLJ11043,H-IDHB,MGC903
Gene ID:	3420
NCBI Accession:	<a href="#">NM_006899</a>

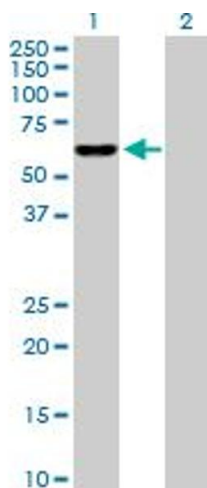
## Application Details

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 IDH3B expression in transfected 293T cell line by IDH3B MaxPab polyclonal antibody.

Lane 1: IDH3B transfected lysate(42.20 KDa).

Lane 2: Non-transfected lysate.