

Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

## **GOAT ANTI-ZDHHC8 ANTIBODY**

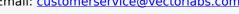
**SKU:** EB07652



Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600







Telephone: (650) 697-3600

## **SPECIFICATIONS**

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 µg

Storage

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

Alias Names zinc finger, DHHC domain like containing 1|zinc finger, DHHC domain containing 8|membrane-associated

DHHC8 zinc finger protein|ZNF378|ZDHHCL1|zinc finger, DHHC-type containing 8|ZDHHC8

Accession

ID

NP 037505.1

**Blocking** 

EBP07652 **Peptide** 

Peptide with sequence C-QRDHPQLKTPPSK, from the internal region of the protein sequence according to **Immunogen** 

NP 037505.1.

**Product Comments** 

This antibody is expected to recognise isoform 2 (NP 037505.1) only.

**Peptide** 

Sequence

C-QRDHPQLKTPPSK

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

**Predicted** 

**Species** 

Human, Mouse, Rat, Dog, Pig

Reactive

**Species** 

Human

Gene ID

29801

27801

Human

Mouse

Gene ID Rat Gene ID 303796

**Product** 

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\_medium.png

Grade **ELISA** 

**Detection** 

Antibody detection limit dilution 1:16000.

Limit

Approx 80-85kDa band observed in Human Brain (Frontal Cortex) lysates (calculated MW of 81.4kDa according

Western **Blot** 

to NP 037505.1). Recommended concentration: 1-3µg/ml. An additional band of 48kDa was consistently observed, however this band was not blocked by the immunizing peptide and it is therefore a non-specific

signal. We call for caution when used for other assays than Western blot.

**Application** 

Pep-ELISA, WB

**Type** 



Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

## **SELECTED REFERENCES**

[{"pmid": 35150145, "intro": "**This antibody has been successfully used in Western blot on Mouse:**", "title": "Ppt1-deficiency dysregulates lysosomal Ca++ - homeostasis contributing to pathogenesis in a mouse model of CLN1 disease", "author": "Avisek Mondal, Abhilash P. Appu, Tamal Sadhukhan, Maria B. Bagh, Rafael M. Previde, Sriparna Sadhukhan, Stanko Stojilkovic, Aiyi Liu, Anil B. Mukherjee", "journal": "J Inherit Metab Dis. 2022 Feb 12. doi: 10.1002/jimd.12485."}]

## **GALLERY IMAGES**

