

ASPHD2 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP17178c**Specification**

ASPHD2 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	Q6ICH7
Other Accession	NP_065170.2
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	41699
Antigen Region	165-194

ASPHD2 Antibody (Center) - Additional Information**Gene ID** 57168**Other Names**

Aspartate beta-hydroxylase domain-containing protein 2, 11411-, ASPHD2

Target/Specificity

This ASPHD2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 165-194 amino acids from the Central region of human ASPHD2.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

ASPHD2 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

ASPHD2 Antibody (Center) - Protein Information**Name** ASPHD2**Function** May function as 2-oxoglutarate-dependent dioxygenase.

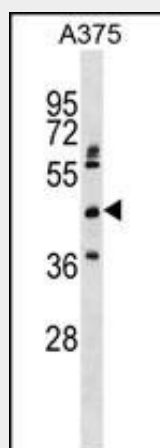
Cellular Location

Membrane; Single-pass type II membrane protein

ASPHD2 Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ASPHD2 Antibody (Center) - Images

ASPHD2 Antibody (Center) (Cat. #AP17178c) western blot analysis in A375 cell line lysates (35ug/lane). This demonstrates the ASPHD2 antibody detected the ASPHD2 protein (arrow).

ASPHD2 Antibody (Center) - Background

ASPHD2 belongs to the aspartyl/asparaginyl beta-hydroxylase family.

ASPHD2 Antibody (Center) - References

Rose, J. Phd, et al. Mol. Med. (2010) In press :
Collins, J.E., et al. Genome Biol. 5 (10), R84 (2004) :
Dunham, I., et al. Nature 402(6761):489-495(1999)