

CHCHD6 Antibody (N-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS16001**Specification**

CHCHD6 Antibody (N-Terminus) - Product Information

Application	WB, IHC-P, E
Primary Accession	Q9BRQ6
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	26kDa KDa
Dilution	WB~~1:1000 IHC-P~~N/A E~~N/A

CHCHD6 Antibody (N-Terminus) - Additional Information**Gene ID** 84303**Other Names**MICOS complex subunit MIC25, Coiled-coil-helix cristae morphology protein 1,
Coiled-coil-helix-coiled-coil-helix domain-containing protein 6, CHCHD6, CHCM1, MIC25**Target/Specificity**

CHCHD6 is predicted to not cross-react to other members of the CHCHD family.

Reconstitution & Storage

Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.

Precautions

CHCHD6 Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

CHCHD6 Antibody (N-Terminus) - Protein Information**Name** CHCHD6**Synonyms** CHCM1, MIC25**Function**

Component of the MICOS complex, a large protein complex of the mitochondrial inner membrane that plays crucial roles in the maintenance of crista junctions, inner membrane architecture, and formation of contact sites to the outer membrane.

Cellular Location

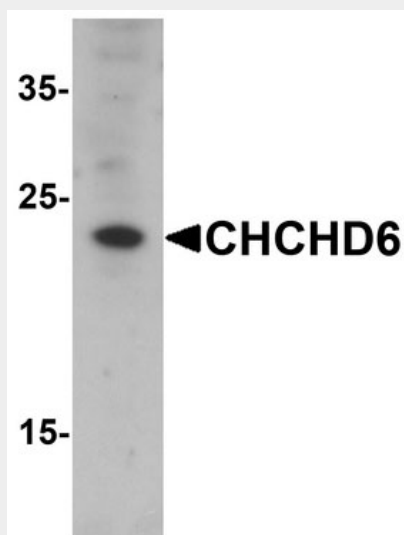
Mitochondrion inner membrane; Lipid-anchor. Mitochondrion

CHCHD6 Antibody (N-Terminus) - Protocols

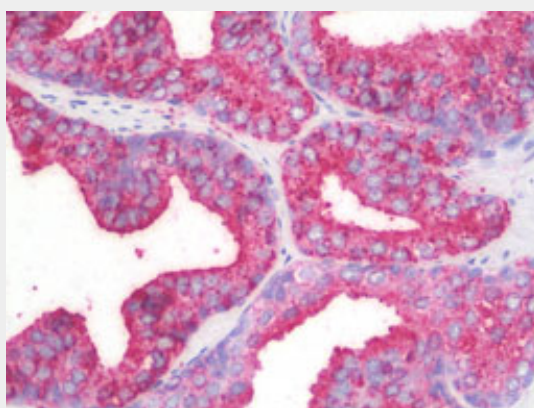
Provided below are standard protocols that you may find useful for product applications.

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

CHCHD6 Antibody (N-Terminus) - Images



Western blot analysis of CHCHD6 in SK-N-SH cell lysate with CHCHD6 antibody at 1 ug/ml.



Anti-CHCHD6 antibody IHC staining of human prostate.

CHCHD6 Antibody (N-Terminus) - Background

Component of the MICOS complex, a large protein complex of the mitochondrial inner membrane that plays crucial roles in the maintenance of crista junctions, inner membrane architecture, and formation of contact sites to the outer membrane.

CHCHD6 Antibody (N-Terminus) - References

An J.,et al.J. Biol. Chem. 287:7411-7426(2012).
Muzny D.M.,et al.Nature 440:1194-1198(2006).
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.
Xie J.,et al.FEBS Lett. 581:3545-3549(2007).
Dephoure N.,et al.Proc. Natl. Acad. Sci. U.S.A. 105:10762-10767(2008).