

DNAXPAb

Hard-to-Find
Antibody

CISD2 DNAXPab

Catalog # H00493856-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human CISD2 DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MVLESVARIVKVQLPAYLKRLPVPESITGFARLTVSEWLRLLPFLGVLALLGYLAVRPFLPKKKQQ KDSLINLKIQKENPKVVNEINIEDLCLTKAAYCRCWRSKTFPACDGSHNKHNELTGDNVGPLILKKK EV
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — CISD2

Entrez GeneID [493856](#)**GeneBank Accession#** [NM_001008388.1](#)**Protein Accession#** [NP_001008389.1](#)**Gene Name** CISD2**Gene Alias** ERIS, Miner1, WFS2, ZCD2**Gene Description** CDGSH iron sulfur domain 2**Omim ID** [604928 611507](#)**Gene Ontology** [Hyperlink](#)

Gene Summary The protein encoded by this gene is a zinc finger protein that localizes to the endoplasmic reticulum. The encoded protein binds an iron/sulfur cluster and may be involved in calcium homeostasis. Defects in this gene are a cause of Wolfram syndrome 2 (WFS2). [provided by RefSeq]

Other Designations endoplasmic reticulum intermembrane small protein|mitoNEET related 1|zinc finger, CDGSH-type domain 2