

DNAxPAb

Hard-to-Find
Antibody

SOSTDC1 DNAxPab

Catalog # H00025928-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human SOSTDC1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MLPPAIHFYLLPLACILMKSCLA FKNDAT EILYSHVV KVPVPAHPSSNSTLNQARNGG RHFSNTGLD RNTRVQVGCRELRSTKYISDGQCT SISPLKELVCAGECLPLPVL PNWIGGGYGTKYWSRRSSQE W RCVNDKTRTQRIQLQCQDGSTR TYKITVVTACKCKRYTRQHNESSHN FESMSPAKPVQHHRE RK RASKSSKHSMS
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 — SOSTDC1

Entrez GeneID	25928
GeneBank Accession#	NM_015464.2
Protein Accession#	NP_056279.1
Gene Name	SOSTDC1
Gene Alias	CDA019, DKFZp564D206, ECTODIN, USAG1
Gene Description	sclerostin domain containing 1
Omim ID	609675
Gene Ontology	Hyperlink
Gene Summary	<p>This gene is a member of the sclerostin family and encodes an N-glycosylated, secreted protein with a C-terminal cystine knot-like domain. This protein functions as a bone morphogenetic protein (BMP) antagonist. Specifically, it directly associates with BMPs, prohibiting them from binding to their receptors, thereby regulating BMP signaling during cellular proliferation, differentiation, and programmed cell death. [provided by RefSeq]</p>
Other Designations	cystine-knot containing secreted protein ectodermal BMP inhibitor uterine sensitization-associated protein-1