

DNAxPAb

Hard-to-Find  
Antibody

# EDARADD DNAxPab

Catalog # H00128178-W01P

Size 200 ug

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against a full-length human EDARADD DNA using DNAx™ Immune technology.
<b>Technology</b>	<a href="#">DNAx™ Immune</a>
<b>Immunogen</b>	Full-length human DNA
<b>Sequence</b>	MASPDDPLRADHVMKEPVEDTDPSTLSFNMSDKYPIQDTELPKAEECDTITLNCPRNSDMKNQG EENGFPDSTGDPLPEISKDNSCKENCTCSSCLLRAPTISDLLNDQDLLDVIRIKLDPCHPTVKNWR NFASKWGMSYDELCLFLEQRPQSPTLEFLLRNSQRTVGQLMELCRLYHRADVEKVLRRWVDEEW PKRERGDPSRHF
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Purification</b>	Protein A
<b>Quality Control Testing</b>	Antibody reactive against mammalian transfected lysate.
<b>Storage Buffer</b>	In 1x PBS, pH 7.4
<b>Storage Instruction</b>	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 — EDARADD

Entrez GeneID [128178](#)

GeneBank Accession# [NM\\_080738.2](#)

Protein Accession# [NP\\_542776.1](#)

Gene Name EDARADD

Gene Alias ED3, EDA3

Gene Description EDAR-associated death domain

Omim ID [224900 606603](#)

Gene Ontology [Hyperlink](#)

**Gene Summary** This gene was identified by its association with ectodermal dysplasia, a genetic disorder characterized by defective development of hair, teeth, and eccrine sweat glands. The protein encoded by this gene is a death domain-containing protein, and is found to interact with EDAR, a death domain receptor known to be required for the development of hair, teeth and other ectodermal derivatives. This protein and EDAR are coexpressed in epithelial cells during the formation of hair follicles and teeth. Through its interaction with EDAR, this protein acts as an adaptor, and links the receptor to downstream signaling pathways. Two alternatively spliced transcript variants of this gene encoding distinct isoforms have been reported. [provided by RefSeq]

**Other Designations** EDAR-associated death domain protein|OTTHUMP00000037857|OTTHUMP00000037858|crinkled homolog|ectodysplasia A receptor associated death domain|ectodysplasin A receptor associated adapter protein