

DNAxPAb

Hard-to-Find
Antibody

ESRRA DNAxPAb

Catalog # H00002101-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human ESRRA DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MSSQVVGIEPLYKAEPASPDSPKGSSETETETPPVALAPGPAPTRCLPGHKEEEDGEGAGPGEQ GGGKLVLSLPPKRLCLVCGDVASGYHYGVASCEACKAFFKRTIQGSIEYSCPASNECEITKRRRK ACQACRFTKCLRVMGMLKEGVRLDRVRGGRQKYKRRPEVDPLPFPGPFPAGPLAVAGGPRKTA PVNALVSHLLVVEPEKLYAMPDPAGPDGHLPAVATLCDLFDREIVTISWAKSIPGFSSLSLSDQ MSVLQSVWMEVLVLGVAQRSLPLQDELAFAEDLVLDEEGARAAGLGELGAALLQLVRRQLALRL EREEYLLKALALANSDSVHIEDAEAVEQLREALHEALLEYEAGRAGPGGGAERRRAGRLLLTLP LLRQTAGKVLAHFYGVKLEGKVPMHKLFLEMLEAMMD
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 — ESRRA

Entrez GeneID [2101](#)

GeneBank Accession# [NM_004451.3](#)

Protein Accession# [NP_004442.3](#)

Gene Name ESRRA

Gene Alias ERR1, ERRa, ERRalpha, ESRL1, NR3B1

Gene Description estrogen-related receptor alpha

Omim ID [601998](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a nuclear receptor that is closely related to the estrogen receptor. This protein acts as a site-specific transcription regulator and has been also shown to interact with estrogen and the transcription factor TFIIIB by direct protein-protein contact. The binding and regulatory activities of this protein have been demonstrated in the regulation of a variety of genes including lactoferrin, osteopontin, medium-chain acyl coenzyme A dehydrogenase (MCAD) and thyroid hormone receptor genes. A processed pseudogene of ESRRA is located on chromosome 13q12.1. [provided by RefSeq]

Other Designations estrogen receptor-like 1

Disease

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- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Neoplasms](#)
- [Obesity](#)
- [Ovarian cancer](#)

- [Ovarian Neoplasms](#)