

Estrogen Related Receptor alpha Rabbit pAb

db20227

Package : 20µL 50µL 100µL

Product Name : Estrogen Related Receptor alpha Rabbit pAb**Cat.No.:** db20227**Synonyms** : ERR1; ERRa; ESRL1; NR3B1; ERRalpha**Application** : WB, FC, IP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

The protein encoded by this gene is a nuclear receptor that is most closely related to the estrogen receptor. This protein acts as a site-specific transcription factor and interacts with members of the PGC-1 family of transcription cofactors to regulate the expression of most genes involved in cellular energy production as well as in the process of mitochondrial biogenesis. A processed pseudogene of ESRRA is located on chromosome 13q12.1. [provided by RefSeq, Jun 2019]

Immunogen

A synthetic peptide of human Estrogen Related Receptor alpha

Gene ID

2101

Swiss Prot

P11474

Synonyms

ERR1; ERRa; ESRL1; NR3B1; ERRalpha

Reactivity

Human, Mouse, Rat

Application

WB, FC, IP

Recommended dilution

WB: 1:1000

FC: 1:20

IP: 1:20

Calculated MW

46 kDa

Observed MW

50 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.