

## Product datasheet for TA808636AM

## OriGene Technologies, Inc.

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Estrogen Related Receptor alpha (ESRRA) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI3E3]

## **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI3E3
Applications: IHC, WB

Recommended Dilution: WB 1:2000, IHC 1:150

Reactivity: Human
Host: Mouse
Isotype: IgG2b

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 1-205 of human

ESRRA(NP 004442) produced in E.coli.

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

**Concentration:** 0.5 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Biotin

Storage: Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** estrogen related receptor alpha

Database Link: NP 004442

Entrez Gene 2101 Human

P11474

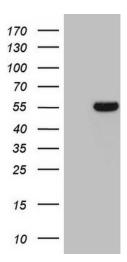
**Synonyms:** ERR1; ERRa; ERRalpha; ESRL1; NR3B1

**Protein Families:** Druggable Genome, Nuclear Hormone Receptor, Transcription Factors

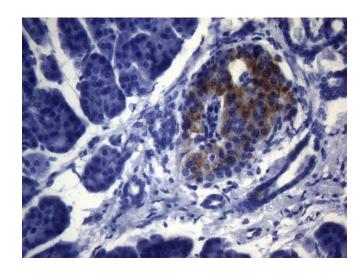




## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ESRRA ([RC209028], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ESRRA (1:2000). Positive lysates [LY417978] (100ug) and [LC417978] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-ESRRA mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA808636]) (1:150)