

Product datasheet for TA808636M

OriGene Technologies, Inc.

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Estrogen Related Receptor alpha (ESRRA) Mouse Monoclonal Antibody [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: 1 mg/ml

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

(protein A/G)

Conjugation: Unconjugated

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

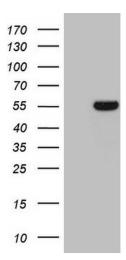
Synonyms: ERR1; ERRa; ERRalpha; ESRL1; NR3B1

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

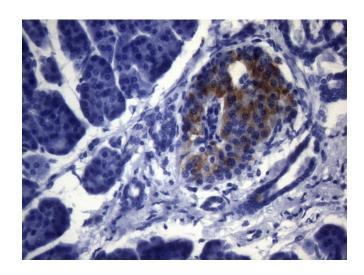




Product images:



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 EDTA solution buffer pH 8.0 at 120°C for 3 min.