

Product datasheet for TA505036S

OriGene Technologies, Inc.

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Estrogen Related Receptor gamma (ESRRG) Mouse Monoclonal Antibody [Clone ID: OTI5G8]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI5G8
Applications: IF, WB

Reactivity: WB 1:2000, IF 1:100 **Reactivity:** Human, Mouse, Rat

Host: Mouse Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 24-263 of human

ESRRG(NP_001429) 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.

Predicted Protein Size: 51.1 kDa

Gene Name: estrogen related receptor gamma

Database Link: NP 001429

Entrez Gene 26381 MouseEntrez Gene 360896 RatEntrez Gene 2104 Human

P62508

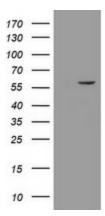
Synonyms: ERR3; ERRgamma; NR3B3

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

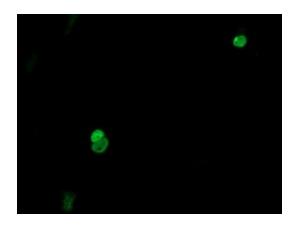




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ESRRG ([RC218233], 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-ESRRG. Positive lysates [LY400557] (100ug) and [LC400557] (20ug) can be purchased separately from OriGene.



Anti-ESRRG mouse monoclonal antibody ([TA505036]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY ESRRG ([RC218233]).