

OriGene Technologies, Inc.

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Product datasheet for TA505080

Estrogen Related Receptor gamma (ESRRG) Mouse Monoclonal Antibody [Clone ID: OTI1E5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1E5
Applications: IHC, WB

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

Reactivity: Human
Host: Mouse
Isotype: IgG1

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)

Predicted Protein Size: 51.1 kDa

Gene Name: estrogen related receptor gamma

Database Link: NP 001429 Entrez Gene 2104 Human

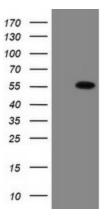
Synonyms: ERR3; ERRgamma; NR3B3

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

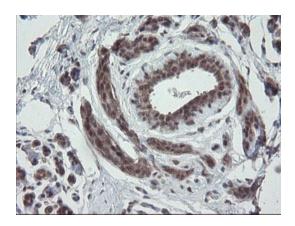




Product images:

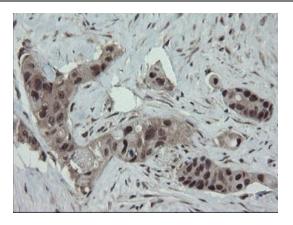


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ESRRG ([RC218233], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ESRRG. Positive lysates [LY400557] (100ug) and [LC400557] (20ug) can be purchased separately from OriGene.

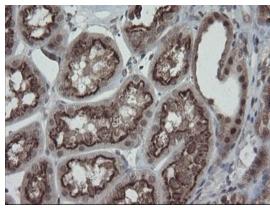


Immunohistochemical staining of paraffinembedded Human breast tissue within the normal limits using anti-ESRRG mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505080)

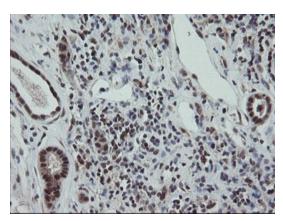




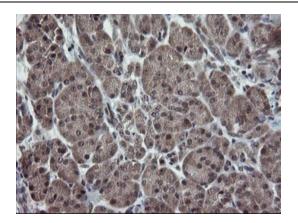
Immunohistochemical staining of paraffinembedded Human colon tissue within the normal limits using anti-ESRRG mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505080)



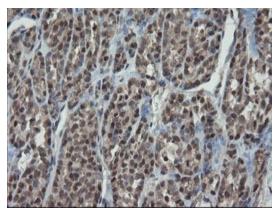
Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-ESRRG mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505080)



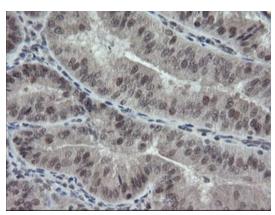
Immunohistochemical staining of paraffinembedded Carcinoma of Human kidney tissue using anti-ESRRG mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505080)



Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-ESRRG mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505080)

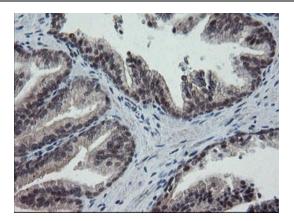


Immunohistochemical staining of paraffinembedded Carcinoma of Human thyroid tissue using anti-ESRRG mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505080)

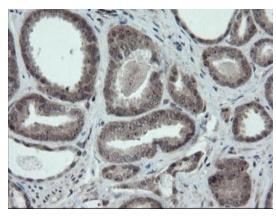


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-ESRRG mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505080)

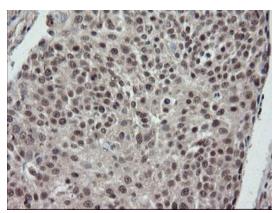




Immunohistochemical staining of paraffinembedded Human prostate tissue within the normal limits using anti-ESRRG mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505080)



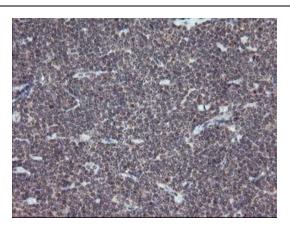
Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-ESRRG mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505080)



Immunohistochemical staining of paraffinembedded Carcinoma of Human bladder tissue using anti-ESRRG mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505080)



Estrogen Related Receptor gamma (ESRRG) Mouse Monoclonal Antibody [Clone ID: OTI1E5] – TA505080



Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-ESRRG mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505080)