

Product datasheet for TA324675S

OriGene Technologies, Inc.

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Estrogen Receptor 1 (ESR1) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB: 1:1000

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: This ESR1 isoform4 antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 283-312 amino acids from the C-terminal region of human ESR1

isoform4.

Formulation: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

Concentration: lot specific

Purification: This antibody is purified through a protein A column, followed by peptide affinity purification.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 66216 Da

Gene Name: estrogen receptor 1

Database Link: NP 000116

Entrez Gene 2099 Human

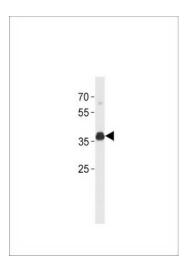
P03372

Synonyms: ER; Era; ESR; ESRA; ESTRR; NR3A1

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



Product images:



ESR1 isoform4 Antibody (C-term) (Cat. # [TA324675]) western blot analysis in SK-BR-3 cell line lysates (35ug/lane). This demonstrates the ESR1 antibody detected the ESR1 protein (arrow).