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Product datasheet for TA354482

Estrogen Receptor 1 (ESR1) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB 0.1-1 μg/ml ELISA 0.01-0.1 μg/ml IP 2-5 μg/ml IHC 2-10 μg/ml FC 5-10 μg/ml
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Formulation:	This affinity purified antibody is supplied in sterile Tris-buffered saline (pH7.2) containing antibody stabilizer.
Purification:	The Rabbit IgG is purified by site-modified Epitope Affinity Purification.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	67 kDa
Gene Name:	estrogen receptor 1
Database Link:	<u>NP_000116</u> <u>Entrez Gene 2099 Human</u> <u>P03372</u>
Synonyms:	ER; Era; ESR; ESRA; ESTRR; NR3A1
Protein Families:	Druggable Genome, Nuclear Hormone Receptor, Transcription Factors



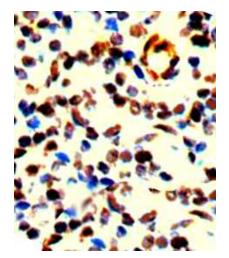
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Product images:



WB: The whole cell lysates derived from MCF-7 were immunoblotted by Rabbit anti-ER (pSer118)antibody at 1:500



IHC: Human MCF-7 cells stained with Anti-ER (pSer118) antibody, at 1:200 for 10 min at RT. Staining of formalinfixed tissue requires boiling tissue sections in 10 mM Citrate Buffer, pH 6.0 for 10 min followed by cooling at RT for 20 min.

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