# Estrogen Receptor alpha Rabbit mAb

Catalog No: #59955

Package Size: #59955-1 50ul #59955-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

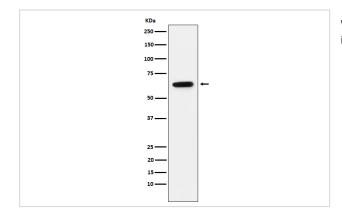
## Description

Product Name	Estrogen Receptor alpha Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF FC ChIP
Species Reactivity	Human
Specificity	Estrogen Receptor alpha Antibody detects endogenous levels of total Estrogen Receptor alpha
Immunogen Description	A synthesized peptide derived from human Estrogen Receptor alpha
Other Names	ER alpha; ER; Era; ESR; ESR1; ESRA; Estradiol receptor; ESTRR; NR3A1;
Accession No.	Uniprot:P03372
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

### **Application Details**

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 FC 1:50

#### **Images**



Western blot analysis of Estrogen Receptor alpha expression in MCF7 cell lysate.

### Background

Nuclear hormone receptor. The steroid hormones and their receptors are involved in the regulation of eukaryotic gene expression and affect cellular proliferation and differentiation in target tissues. Can activate the transcriptional activity of TFF1.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.