

ER α Polyclonal Antibody

Catalog No: #40907

Package Size: #40907-1 50ul #40907-2 100ul

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

Description

Product Name	ER α Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC IF ELISA
Species Reactivity	Hu Ms Rt
Specificity	ER α Polyclonal Antibody detects endogenous levels of ER α protein.
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from human ER α around the non-phosphorylation site of Y537.
Target Name	ER α
Other Names	ESR1; ESR; NR3A1; Estrogen receptor; ER; ER-alpha; Estradiol receptor; Nuclear receptor subfamily 3 group A member 1
Accession No.	Swiss-Prot: P03372NCBI Gene ID: 2099
Uniprot	P03372
GeneID	2099;
SDS-PAGE MW	66kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

Application Details

Western Blot: 1/500 - 1/2000.

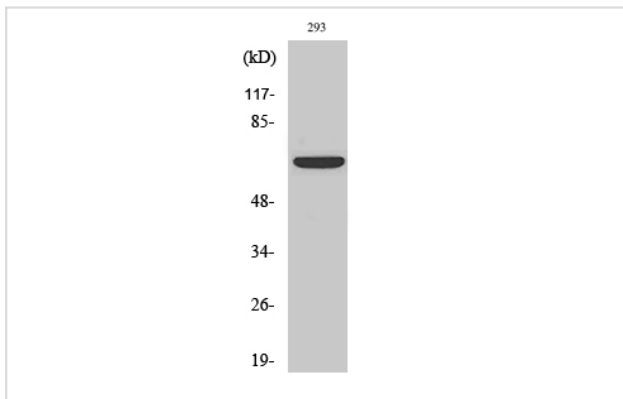
Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000.

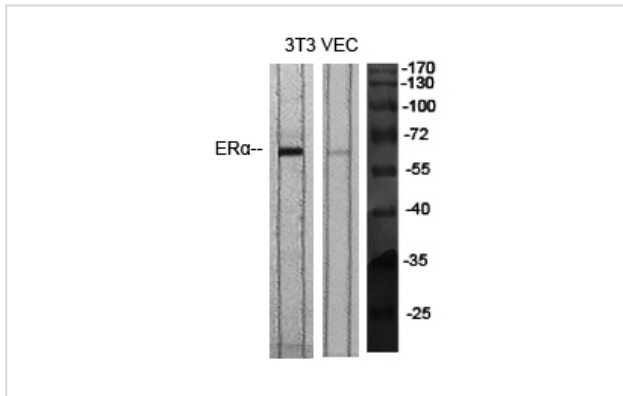
ELISA: 1/10000.

Not yet tested in other applications.

Images



Western Blot analysis of 293 cells using ER α Polyclonal Antibody



Western Blot analysis of NIH-3T3 VEC cells using ER α Polyclonal Antibody

Note: This product is for in vitro research use only