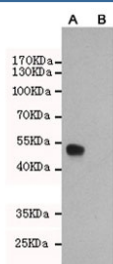


Estrogen Receptor alpha Antibody [clone 6F11-C3-G6] (F54018)

Catalog No.	Formulation	Size
F54018-0.1ML	In PBS with 50% glycerol and 0.03% ProClin 300	0.1 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Mouse
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG2b
Clone Name	6F11-C3-G6
Purity	Protein G affinity
UniProt	P03372
Applications	Western Blot : 1:1000
Limitations	This Estrogen Receptor alpha antibody is available for research use only.



Western blot testing of A) CHO-K1 cells transfected with a partial ERα protein and B) untransfected CHO-K1 cell lysate using Estrogen Receptor alpha antibody at 1:2000. Expected size of the partial protein ~50 kDa.

Description

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. Ligand-dependent nuclear transactivation involves either

Application Notes

The stated application concentrations are suggested starting points. Titration of the Estrogen Receptor alpha antibody

may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A human recombinant protein was used as the immunogen for this Estrogen Receptor alpha antibody.

Storage

Store the Estrogen Receptor alpha antibody at -20oC.