

11-7577: Polyclonal Antibody to Estrogen Receptor alpha

Clonality :	Polyclonal
Application :	WB
Reactivity :	Human
Gene :	ESR1
Gene ID :	2099
Uniprot ID :	P03372
Format :	Purified
Alternative Name :	ESR, NR3A1, ESR1
Isotype :	Rabbit IgG
Immunogen Information :	A partial length recombinant Estrogen receptor protein (amino acids 110-360) was used as the immunogen for this antibody.

Product Info

Amount :	25 µg / 100 µg
Purification :	Protein A Chromatography
Content :	25 µg in 50 µl/100 µg in 200 µl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly toxic.
Storage condition :	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

Application Note

Western blot analysis: 1-2 µg/ml

This antibody detects ~46 kDa band. The size corresponds from OMIM, the right size is ~66 kDa

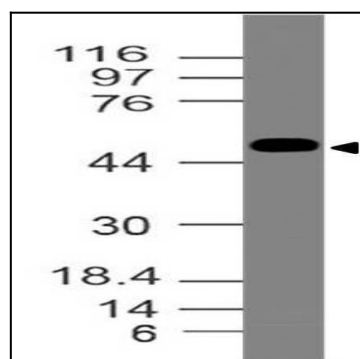


Fig-1: Western blot analysis of Estrogen Receptor alpha. Anti-Estrogen Receptor alpha antibody (11-7577) was used at 2 µg/ml on h Ovary lysate.