

11-7577: Polyclonal Antibody to Estrogen Receptor alpha

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|--------------------------------|--|
| 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

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|----------------------------|---|
| 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

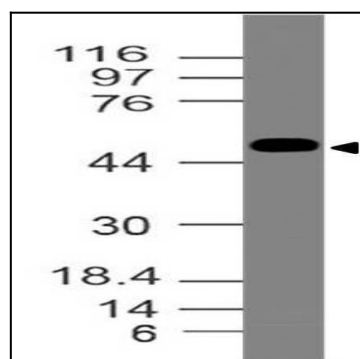


Fig-1: Western blot analysis of Estrogen Receptor alpha. Anti-Estrogen Receptor alpha antibody (11-7577) was used at 2 µg/ml on h Ovary lysate.