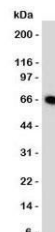


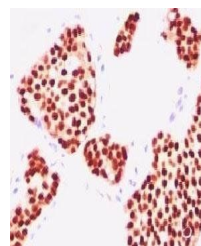
Product Datasheet

Estrogen Receptor alpha Antibody (orb385818)

Description	Estrogen receptor (ER) is an important regulator of growth and differentiation in the mammary gland....
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	WB
Immunogen	Estrogen Receptor alpha protein (aa 2-185) was used as the immunogen for this antibody.
Preservatives	0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide
Storage	Store the Estrogen Receptor antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).
Note	For research use only
Application notes	Titration of the Estrogen Receptor antibody may be required for optimal performance.
Formula	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Isotype	Mouse IgG1, kappa
Clonality	Monoclonal
Purity	Protein G affinity chromatography
Hazard Information	This Estrogen Receptor antibody is available for research use only.
Entrez	2099
Dilution Range	Western blot: 1-2ug/ml
Expiration Date	12 months from date of receipt.



Western blot analysis of MCF-7 cells using Estrogen Receptor alpha Antibody (orb385818).



Immunohistochemical staining of human breast tissue (Br...) using Estrogen Receptor alpha Antibody (orb385818).