

Product Datasheet

ER-beta-1 (Estrogen Receptor beta-1) Antibody (orb607316)

Description	Mouse monoclonal antibody against ER-beta-1 (Estrogen Receptor beta-1) conjugated to PE
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	FC, IF, IHC, WB
Immunogen	C-terminus fragment of recombinant human estrogen receptor beta protein
Target	ESR2
Preservatives	Antibody Purified from Bioreactor Concentrate by Protein A/G and conjugated to various reporter molecules. Prepared in 10mM PBS with 0.05% rAlbumin and 0.05% azide. Contact us if you require this Ab in a different format.
Form/Appearance	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.
Concentration	Purified Ab conjugated to PE
Storage	Antibody with azide - store at 2 to 8 °C. Antibody without azide - store at -20 to -80 °C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.
Note	For research use only
Application notes	Positive Control: MCF-7 cells. Ovarian, Breast, Bladder, Gastric or Salivary carcinoma.
Isotype	IgG2a

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Clonality	Monoclonal
Clone Number	ERb455
MW	53-59kDa
Uniprot ID	Q92731
Entrez	2100
Dilution Range	Flow Cytometry (5ul per test per one million cells or 5ul per 100ul of whole blood);Immunofluorescence (1:50-1:100 for 30 minutes at RT);Optimal dilution for a specific application should be determined.
Expiration Date	12 months from date of receipt.

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