

Product Datasheet

Estrogen Receptor beta antibody (orb751051)

Description

Mouse monoclonal antibody to Estrogen

Species/Host	Mouse
Reactivity	Equine, Human, Monkey, Mouse, Porcine, Rat, Sheep
Conjugation	Unconjugated
Tested Applications	FC, IF, IHC-P, WB
Immunogen	A Synthetic peptide (CEDSKSKEGSQNPQSQ) from the C terminus of the human estrogen receptor beta 1 isomer
Target	ESR2
Preservatives	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	200 µg/ml
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
Isotype	Mouse / IgG2a, kappa
Clonality	Monoclonal
MW	59kDa
Uniprot ID	Q92731
Entrez	2100
Dilution Range	Flow Cytometry (2-4ug/million cells); Immunofluorescence (2-4ug/ml); Western Blot (1-2ug/ml);,Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT) ,(Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 10-20 min followed by cooling at RT for 20 minutes),Optimal dilution for a specific application should be determined.
Expiration Date	12 months from date of receipt.