Product Datasheet

ESR2 Antibody (orb1252088)

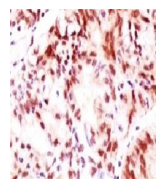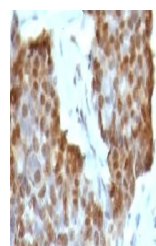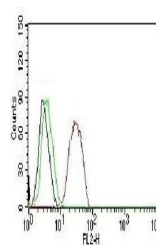|	
Description	ESR2 Antibody
Species/Host	Mouse
Reactivity	Equine, Human, Monkey, Mouse, Porcine, Rat, Sheep
Conjugation	Unconjugated
Tested Applications	FC, IF, IHC, WB
Immunogen	The C-terminus fragment of recombinant human Estrogen Receptor beta protein was used as the immunogen for this antibody.
Target	ESR2
Preservatives	PBS with 0.1 mg/ml rAlbumin and 0.05% sodium azide
Form/Appearance	Liquid
Concentration	0.2 mg/mL
Storage	Aliquot and Store at 2-8°C. Avoid freez-thaw cycles.
Note	For research use only
Application notes	Flow Cytometry: 0.5-1ug/10e6 cellsIF: 1-2 ug/mlWB: 0.5-1 ug/mlIHC (FFPE): 0.5-1 ug/ml for 30 minutes at RT (1)Prediluted format : incubate for 30 min at RT (2)The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the Estrogen Receptor beta antibody to be titered up or down for optimal performance.1. Staining of formalin-fixed tissues requires boiling tissue sections in 10mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes.2. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.
Isotype	IgG2a
Clonality	Monoclonal
Uniprot ID	Q92731
Dilution Range	Flow Cytometry: 0.5-1ug/10e6 cellsIF: 1-2 ug/mlWB: 0.5-1 ug/mlIHC (FFPE): 0.5-1 ug/ml for 30 minutes at RT (1)Prediluted format : incubate for 30 min at RT (2)The concentration stated for each application is a general starting point. Variations in protocols, secondaries and substrates may require the Estrogen Receptor beta antibody to be titered up or down for optimal performance.1. Staining of formalin-fixed tissues requires

IHC testing of ovarian cancer stained wi...

IHC testing of gastric carcinoma stained...

FACS testing of MCF-7 cells: Black = cel...

Expiration Date	12 months from date of receipt