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## Product Datasheet

### **ESR2 Antibody, IgG2a, Clone: [ERb455], Unconjugated, Mouse, Monoclonal BYT-ORB1252769**

Article Name	ESR2 Antibody, IgG2a, Clone: [ERb455], Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	BYT-ORB1252769
Supplier Catalog Number	orb1252769
Alternative Catalog Number	BYT-ORB1252769-100
Manufacturer	Biorbyt
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Equine, Human, Monkey, Mouse, Porcine, Rat, Sheep
Immunogen	The C-terminus fragment of recombinant human Estrogen Receptor beta protein was used as the immunogen for this antibody.
Conjugation	Unconjugated
Product Description	ESR2 Antibody...
Clonality	Monoclonal
Concentration	0.2 mg/mL
Clone Designation	[ERb455]
Isotype	IgG2a

UniProt	<a href="#">Q92731</a>
Buffer	PBS with 0.1 mg/ml rAlbumin and 0.05% sodium azide
Form	Liquid
Target	ESR2
Application Notes	<p>Application Notes: Flow Cytometry: 0.5-1ug/10e6 cellsIF: 1-2 µg/mLWB: 0.5-1 µg/mL IHC (FFPE): 0.5-1 µg/mL for 30 minutes at RT (1)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</p>