

Anti-ESR1 antibody (100-200) [S4746RM] (STJ11104746)

STJ11104746

GENERAL INFORMATION

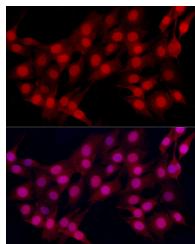
Product Type Primary antibodies
Short Description
Applications IF/ICC/ELISA
Host/Source Rabbit
Reactivity Mouse/Rat

PRODUCT PROPERTIES

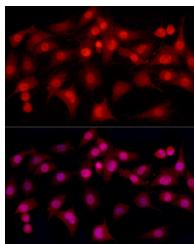
Clonality Monoclonal
Clone ID S4746RM
Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range IF/ICC:1:50-1:200
ELISA: Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype IgG
Storage Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction

TARGET INFORMATION

Gene ID 2099
Gene Symbol ESR1
Uniprot ID ESR1_HUMAN
Immunogen
Immunogen 100-200
Region
Specificity A synthetic peptide corresponding to a sequence within amino acids 100-200 of human ESR Alpha (NP_000116.2).
Immunogen LNSVSPSPLMLLHPPPQLSP FLQPHGQQVPPYLENEPSGY TVREAGPPAFYRPNSDNRRQ GGRERLASTNDKGSMAMESA
Sequence KETRYCAVCNDYASGYHYGV W



Immunofluorescence analysis of NIH/3T3 using ESR Alpha Rabbit monoclonal antibody (STJ11104746) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of C6 using ESR Alpha Rabbit monoclonal antibody (STJ11104746) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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