

ESRRG Monoclonal antibody

Catalog Number: 60115-1-Ig

Basic Information

Catalog Number: 60115-1-Ig	GenBank Accession Number: BC064700	Purification Method: Caprylic Acid/Ammonium Sulfate Precipitation
Size: 150ul , Concentration: 1000 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 2104	CloneNo.: 5E11B10
Source: Mouse	Full Name: estrogen-related receptor gamma	
Isotype: IgG1	Calculated MW: 51 kDa	
Immunogen Catalog Number: AG5127	Observed MW: 51 kDa	

Applications

Tested Applications:
ELISA

Species Specificity:
human

Background Information

Estrogen-related receptor gamma (ERR-gamma), also known as NR3B3 (nuclear receptor subfamily 3, group B, member 3), is a member of nuclear hormone receptor family of steroid hormone receptors. As an orphan nuclear receptor, it binds specifically to an estrogen response element and activates reporter genes controlled by estrogen response elements. It behaves as a constitutive activator of transcription. 4-hydroxytamoxifen and diethylstilbestrol may act as inverse agonists and deactivate ESRRG. It also seems to be the target of bisphenol A. This antibody is a mouse monoclonal antibody raised against residues near the C terminus of human ESRRG.

Storage

Storage:
Store at -20°C. Stable for one year after shipment.

Storage Buffer:
PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

