

## ROR gamma Recombinant Rabbit mAb

Catalog: BS46051

Host: Rabbit

Reactivity: Mouse

### BackGround:

Nuclear receptor that binds DNA as a monomer to ROR response elements (RORE) containing a single core motif half-site 5'-AGGTCA-3' preceded by a short A-T-rich sequence. Key regulator of cellular differentiation, immunity, peripheral circadian rhythm as well as lipid, steroid, xenobiotics and glucose metabolism. Considered to have intrinsic transcriptional activity, have some natural ligands like oxysterols that act as agonists (25-hydroxycholesterol) or inverse agonists (7-oxygenated sterols), enhancing or repressing the transcriptional activity, respectively.

### Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

### Molecular Weight:

58 kDa

### Swiss-Prot:

P51450

### Purification&Purity:

Affinity Purification

### Applications:

WB: 1:1000<br />IHC: 1:200-1:1000<br />FC: 1:50<br />IP: 1:20

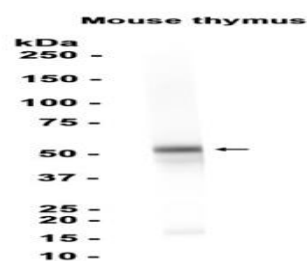
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Isotype:

IgG

### DATA:



Western blot analysis of extracts from Mouse thymus tissue using BS46051 at 1: 1000.

### Note:

For research use only, not for use in diagnostic procedure.

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