
Testicular Receptor 2 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 253226

Unit: 0.1 ml

Description:

Testicular receptor 2 (TR2) is a member of the orphan nuclear receptor family. TR2 is widely expressed at a low level throughout the adult testis. TR2 represses transcription and binds DNA, directly interacting with HDAC3 and HDAC4 via DNA-binding domains. TR2 has also been implicated in regulation of estrogen receptor activity in mammary glands. TR2 forms a heterodimer with TR4 that can bind to the direct repeat 6 element of the hepatitis B virus (HBV) enhancer II region thus suppressing HBV gene expression.

Isotype: Rabbit Ig

Applications: E, WB

Species Reactivity: H, M, D, R

Format: Each vial contains 0.1 ml of crude serum with 0.09% sodium azide.

Alternate Names: Nuclear receptor subfamily 2 group C member 1; Orphan nuclear receptor TR2; Testicular receptor 2; mTR2; Nr2c1; Tr2; Tr2-11

Accession No.: Q505F1

Antigen: KLH-conjugated peptide encompassing a sequence within the N-term region of mouse testicular receptor 2.

Application Notes: E: 1:500-1:1,000; WB: 1:1,000

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.