
anti-DR3

Cat #: HM1117
Goat polyclonal IgG
0.2 µg/µl, store at 4 °C

For research use only

BACKGROUND

DR3 (also designated Wsl-1, APO-3, TRAMP and LARD) is a member of the TNF-receptor superfamily. It is expressed preferentially in the tissues enriched in lymphocytes, and it may play a role in regulating lymphocyte homeostasis. Like TNFR1, DR3 induces apoptosis and NF-κB activation. The signal transduction of this receptor is mediated by various death domain containing adaptor proteins. Knockout studies in mice suggested the role of this gene in the removal of self-reactive T cells in the thymus.

SPECIFICITY

This antibody specifically reacts with DR3 of human, mouse and rat origin.

The antibody can be used in Western blotting, immunoprecipitation and immunohistochemistry.

IMMUNOGEN

A synthetic peptide derived from N-terminus of human DR3 protein.

STORAGE

This antibody is stable for 12 months when stored at 2-8°C.

REFERENCES

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