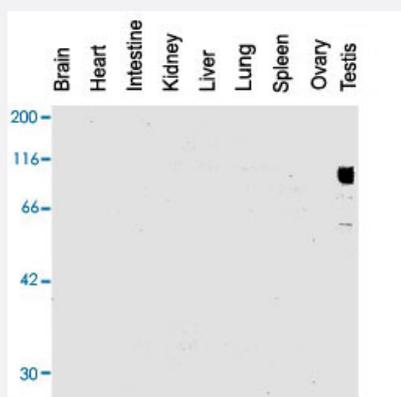


# Gena (testicular germ cell-specific) monoclonal antibody, clone TRA98

Catalog # MAB7953      Size 100 ug

## Applications



### Western Blot (Tissue lysate)

Western blot analysis of various mouse tissues with Gena (testicular germ cell-specific) monoclonal antibody, clone TRA98 (Cat # MAB7953). IgG was 5,000-fold diluted before use.

## Specification

<b>Product Description</b>	Rat monoclonal antibody raised against Gena (testicular germ cell-specific).
<b>Immunogen</b>	The hybridoma producing TRA98 was obtained by immunization of a rat with the cell lysate of adult mouse testis.
<b>Host</b>	Rat
<b>Reactivity</b>	Mouse
<b>Form</b>	Liquid
<b>Isotype</b>	IgG
<b>Recommend Usage</b>	The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In PBS (50% glycerol)
<b>Storage Instruction</b>	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Tissue lysate)

Western blot analysis of various mouse tissues with Gena (testicular germ cell-specific) monoclonal antibody, clone TRA98 (Cat # MAB7953). IgG was 5,000-fold diluted before use.

- Immunohistochemistry

## Publication Reference

- [Regulation of proliferation and differentiation in spermatogonial stem cells: the role of c-kit and its ligand SCF.](#)

Ohta H, Yomogida K, Dohmae K, Nishimune Y.

Development 2000 May; 127(10):2125.

Application: IHC-Fr, Mouse, Mouse testis

- [A germ cell-specific nuclear antigen recognized by a monoclonal antibody raised against mouse testicular germ cells.](#)

Tanaka H, Pereira LA, Nozaki M, Tsuchida J, Sawada K, Mori H, Nishimune Y.

International Journal of Andrology 1997 Dec; 20(6):361.