

CD90/Thy1 Recombinant Monoclonal Antibody [BLR386P]

Rabbit Recombinant Monoclonal

Purified	RefSeq ID	NP_006279.2
Catalog No. A700-386	Uniprot ID	P04216
Lot No. 1	GeneID	7070

APPLICATIONS	WB, IHC
SPECIES REACTIVITY	Human
AMOUNT	100 µl
CONCENTRATION	100 µg/ml
STORAGE/SHELF LIFE	2 – 8°C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Phosphate Buffered Saline (PBS) with 0.1% BSA and 0.09% Sodium Azide
ISOTYPE	IgG
CLONE #	BLR386P
ORIGIN	USA
PRODUCTION PROCEDURES	Recombinant antibody was purified from cell culture supernatant.

Immunogen was a recombinant protein representing Thy-1 cell surface antigen (aka CD90/Thy1, residues 1-130, NP_006279.2).

APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.
	Western Blot 1:1000
	Immunohistochemistry 1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.

APPLICATION NOTES	All western blot analysis is performed using 5% Milk-TBST for blocking and as antibody diluent. Primary antibody is incubated overnight.
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Western blots of cell lysates are performed using Goat anti-Rabbit IgG Heavy and Light Chain Antibody (A120-101P).

IHC HUMAN CONTROLS	Appendix, Astrocytoma, Breast Carcinoma, Cerebellum, Colon Carcinoma, Glioblastoma, Head and Neck Squamous Cell Carcinoma, Liver Squamous Cell Carcinoma, Non-Small Cell Lung Cancer, Renal Cell Carcinoma, Spleen, Tonsil, A-172 Cells, A2780 Cells, BJ Cells, GaMG Cells, HDLM-2 Cells, HEL 92.1.7 Cells, IMR-90 Cells, NCI-H1703 Cells, NCI-H226 Cells, NCI-H526 Cells, SK-N-BE (2) Cells, SK-N-SH Cells, SNB-19 Cells, SNB-75 Cells, TT Cells
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IHC MOUSE CONTROLS	Brain, RenCa Tumor, Spinal Cord, Spleen, EL-4 Cells
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ADDITIONAL INFO	Please visit our website for additional product information.
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This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Michael Spencer, PhD Date: May 1, 2026