

Datasheet for ABIN7432697
anti-TNFSF14 antibody (AA 51-239)



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2 Images

Overview

Quantity:	100 µL
Target:	TNFSF14
Binding Specificity:	AA 51-239
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TNFSF14 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Tumor Necrosis Factor Ligand Superfamily, Member 14 (TNFSF14)
Immunogen:	Recombinant Tumor Necrosis Factor Ligand Superfamily, Member 14 (TNFSF14) corresponding to Thr51~Val239 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against TNFSF14. It has been selected for its ability to recognize TNFSF14 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

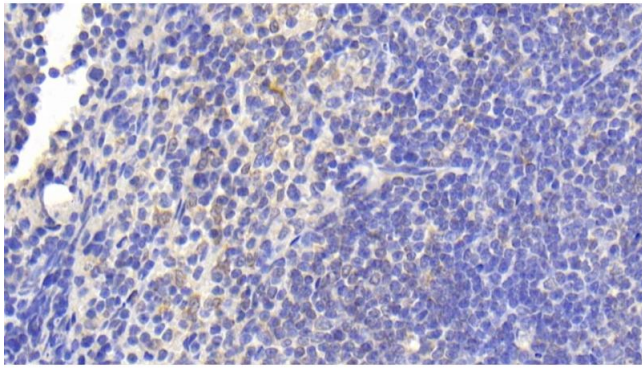
Target:	TNFSF14
Alternative Name:	Tumor Necrosis Factor Ligand Superfamily, Member 14 (TNFSF14 Products)
Background:	CD258, TR2, HVEM, LIGHT, LTg, Herpes virus entry mediator ligand, Herpesvirus entry mediator ligand
Pathways:	Cancer Immune Checkpoints

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

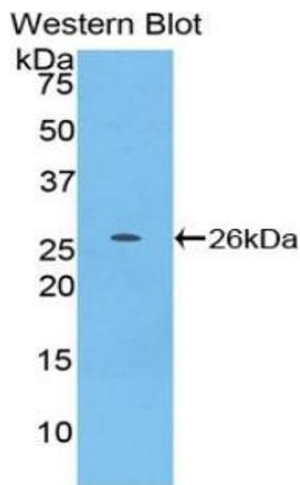
Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



Immunohistochemistry

Image 1. Detection of TNFSF14 in Mouse Spleen Tissue using Polyclonal Antibody to Tumor Necrosis Factor Ligand Superfamily, Member 14 (TNFSF14)



Western Blotting

Image 2. Detection of Recombinant TNFSF14, Mouse using Polyclonal Antibody to Tumor Necrosis Factor Ligand Superfamily, Member 14 (TNFSF14)