

Datasheet for ABIN7443230
anti-HVEM antibody (AA 41-209)

2 Images

[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	HVEM (TNFRSF14)
Binding Specificity:	AA 41-209
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HVEM antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Tumor Necrosis Factor Receptor Superfamily, Member 14 (TNFRSF14)
Immunogen:	Recombinant Tumor Necrosis Factor Receptor Superfamily, Member 14 (TNFRSF14) corresponding to Ser41~Ser209 (Accession # Q92956)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against TNFRSF14. It has been selected for its ability to recognize TNFRSF14 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Pig
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

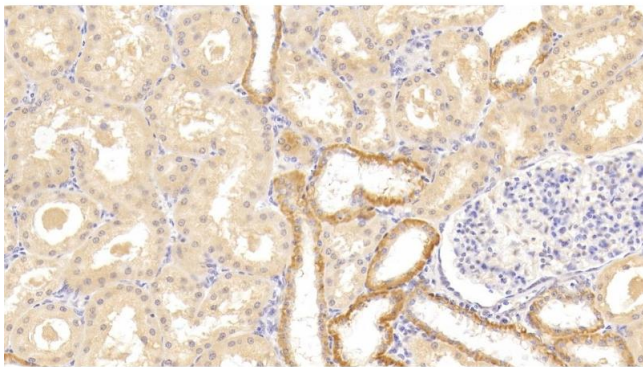
Target:	HVEM (TNFRSF14)
Alternative Name:	Tumor Necrosis Factor Receptor Superfamily, Member 14 (TNFRSF14 Products)
Target Type:	Viral Protein
Background:	CD270, TR2, ATAR, HVEA, HVEM, LIGHTR, Herpesvirus Entry Mediator, Herpes virus entry mediator A, Tumor necrosis factor receptor-like 2
Pathways:	Production of Molecular Mediator of Immune Response , Cancer Immune Checkpoints

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL 1:180-700 Immunohistochemistry: 5-20 µg/mL 1:18-70 Immunocytochemistry: 5-20 µg/mL 1:18-70 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

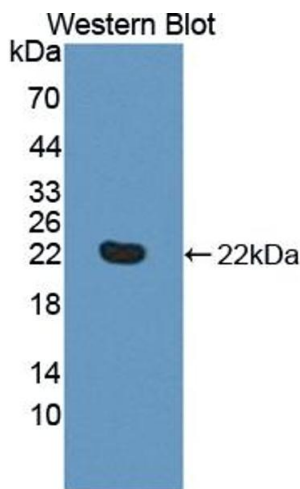
Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: 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 TNFRSF14 in Human Kidney Tissue using Polyclonal Antibody to Tumor Necrosis Factor Receptor Superfamily, Member 14 (TNFRSF14)



Western Blotting

Image 2. Detection of Recombinant TNFRSF14, Human using Polyclonal Antibody to Tumor Necrosis Factor Receptor Superfamily, Member 14 (TNFRSF14)