

Datasheet for ABIN7179086
anti-Thrombopoietin antibody (AA 22-194)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	Thrombopoietin (THPO)
Binding Specificity:	AA 22-194
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Thrombopoietin antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Recombinant Rat Thrombopoietin protein (22-194AA)
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	>95%, Protein G purified

Target Details

Target:	Thrombopoietin (THPO)
Alternative Name:	Thpo (THPO Products)
Background:	Background: Lineage-specific cytokine affecting the proliferation and maturation of megakaryocytes from their committed progenitor cells. It acts at a late stage of megakaryocyte

Target Details

development. It may be the major physiological regulator of circulating platelets.
Aliases: Thpo antibody, Thrombopoietin antibody

UniProt: [P49745](#)
Pathways: [JAK-STAT Signaling](#), [Hormone Activity](#)

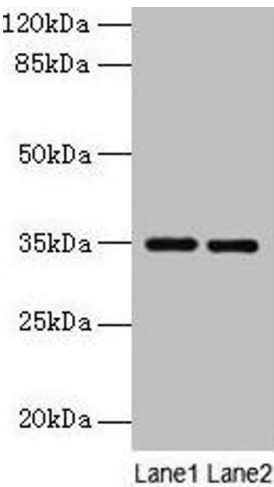
Application Details

Application Notes: Recommended dilution: WB:1:1000-1:5000,
Restrictions: For Research Use only

Handling

Format: Liquid
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4
Preservative: ProClin
Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage: -20 °C,-80 °C
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Western Blotting

Image 1. Western blot All lanes: Thpo antibody at 4 µg/mL
Lane 1: Mouse liver tissue Lane 2: 293T whole cell lysate
Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution
Predicted band size: 35 kDa Observed band size: 35 kDa