

Datasheet for ABIN5534765
anti-TIE1 antibody (AA 361-389)



[Go to Product page](#)

2 Images

Overview

Quantity:	400 µL
Target:	TIE1
Binding Specificity:	AA 361-389
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TIE1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This Mouse Tie1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 361-389 amino acids from the Central region of mouse Tie1.
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	TIE1
Alternative Name:	Tie1 (TIE1 Products)
Background:	Probable protein tyrosine-kinase transmembrane receptor.
Molecular Weight:	125 kDa

Target Details

Gene ID:	21846
UniProt:	Q06806
Pathways:	RTK Signaling

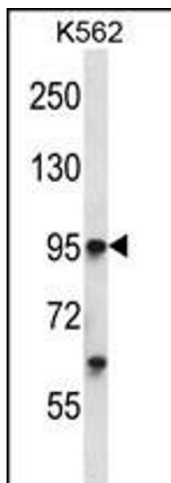
Application Details

Application Notes:	For WB starting dilution is: 1:1000
Restrictions:	For Research Use only

Handling

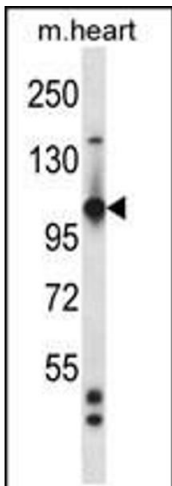
Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

Images



Western Blotting

Image 1. Western blot analysis in K562 cell line lysates (35ug/lane).



Western Blotting

Image 2. Western blot analysis in mouse heart tissue lysates (35ug/lane).