

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

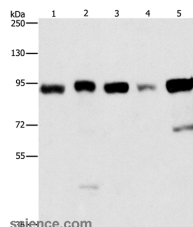
## Description

<b>Reactivity</b>	Human,Mouse
<b>Immunogen</b>	Recombinant protein of human IMMT
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Affinity purification
<b>Conjugation</b>	Unconjugated
<b>Formulation</b>	PBS with 0.05% sodium azide and 50% glycerol, PH7.4

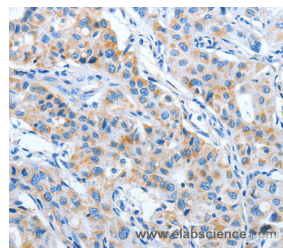
## Applications Recommended Dilution

<b>WB</b>	1:500-1:2000
<b>IHC</b>	1:50-1:200

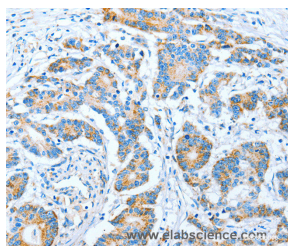
## Data



Western Blot analysis of Raji and 231 cell, hepG2, HELA and 293T cell using IMMT Polyclonal Antibody at dilution of 1:270  
**Calculated Mw:84kDa**



Immunohistochemistry of paraffin-embedded Human lung cancer using IMMT Polyclonal Antibody at dilution of 1:70



Immunohistochemistry of paraffin-embedded Human colon cancer using IMMT Polyclonal Antibody at dilution of 1:70

## Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

## Background

Mitochondrial inner membrane protein is a protein that in humans is encoded by the IMMT gene. IMMT has been shown to interact with BAT2. The mitochondrial inner membrane (IM) serves as the site for ATP production by hosting the oxidative phosphorylation complex machinery most notably on the crista membranes. Disruption of the crista structure

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# IMMT Polyclonal Antibody

Catalog Number:E-AB-10395



has been implicated in a variety of cardiovascular and neurodegenerative diseases.

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