

## CD137 Polyclonal Antibody Catalog # AP74111

### Specification

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#### CD137 Polyclonal Antibody - Product Information

Application	IHC
Primary Accession	<a href="#">Q07011</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

#### CD137 Polyclonal Antibody - Additional Information

Gene ID 3604

##### Other Names

Tumor necrosis factor receptor superfamily member 9 (4-1BB ligand receptor) (CDw137) (T-cell antigen 4-1BB homolog) (T-cell antigen ILA) (CD antigen CD137)

##### Dilution

IHC~~IHC-p 1:50-200, ELISA 1:10000-20000

##### Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

##### Storage Conditions

-20°C

#### CD137 Polyclonal Antibody - Protein Information

Name TNFRSF9

Synonyms CD137, ILA

##### Function

Receptor for TNFSF9/4-1BBL. Conveys a signal that enhances CD8(+) T-cell survival, cytotoxicity, and mitochondrial activity, thereby promoting immunity against viruses and tumors (Probable).

##### Cellular Location

Cell membrane; Single-pass type I membrane protein

##### Tissue Location

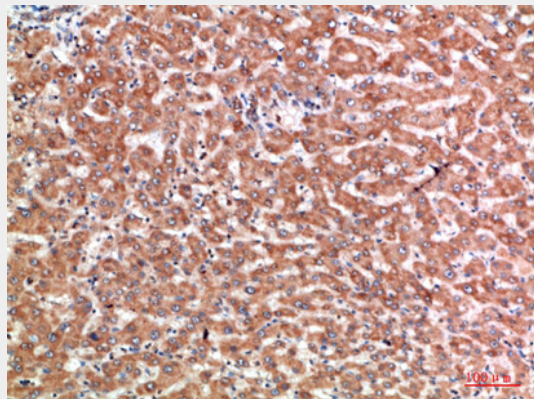
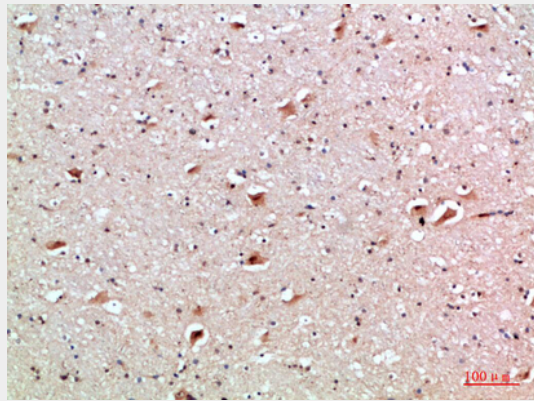
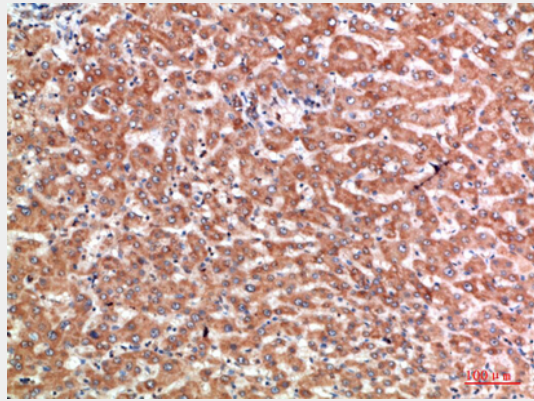
Expressed on the surface of activated T-cells.

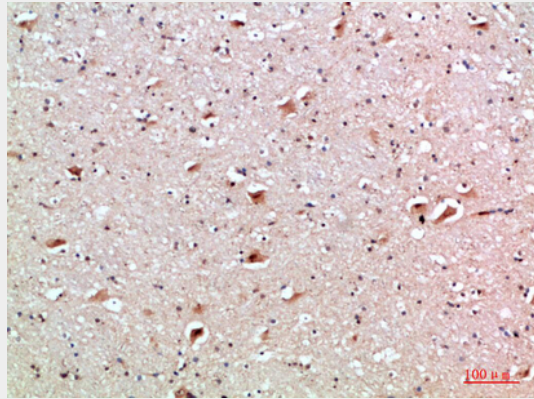
#### CD137 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### CD137 Polyclonal Antibody - Images





### **CD137 Polyclonal Antibody - Background**

Receptor for TNFSF9/4-1BBL. Possibly active during T cell activation.