

CD137 Polyclonal Antibody
Catalog # AP68905**Specification**

CD137 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q07011
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

CD137 Polyclonal Antibody - Additional Information**Gene ID** 3604**Other Names**

TNFRSF9; CD137; ILA; 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

WB~~Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.

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

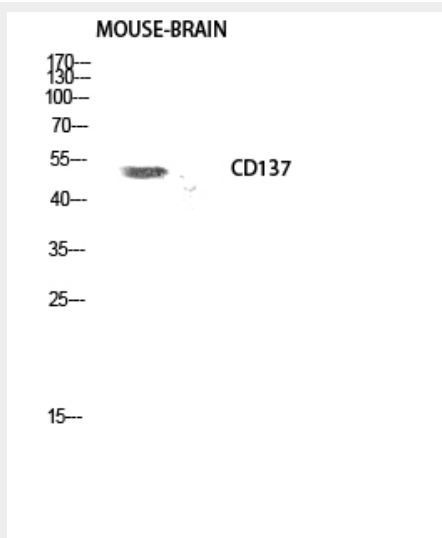
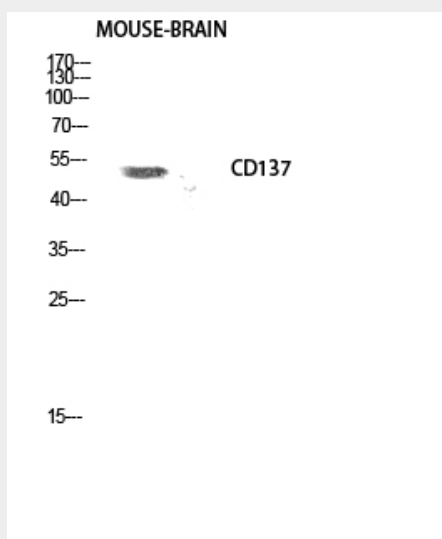
Expressed on the surface of activated T-cells.

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.