

## Rabbit anti-Human CD137 Polyclonal Antibody | anti-CD137 antibody

CD137 Polyclonal Antibody

|                               |                       |                            |                                             |
|-------------------------------|-----------------------|----------------------------|---------------------------------------------|
| CATALOG #<br><b>AAA309670</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human</b> | APPLICATIONS<br><b>Immunohistochemistry</b> |
|-------------------------------|-----------------------|----------------------------|---------------------------------------------|

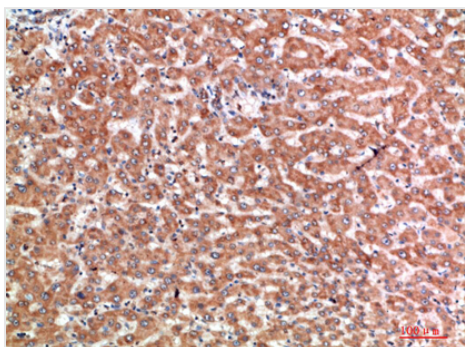
### PRODUCT SYNONYMS

CD137; Polyclonal Antibody; CD137 Polyclonal Antibody; 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); anti-CD137 antibody

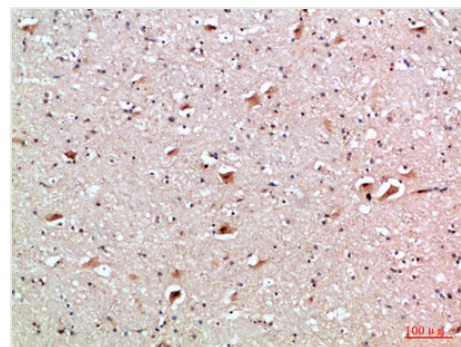
### PRODUCT SPECIFICATIONS

|                                                 |                                                                                          |
|-------------------------------------------------|------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                   |
| Reactivity                                      | Human                                                                                    |
| Clonality                                       | Polyclonal                                                                               |
| Specificity                                     | The antibody detects endogenous CD137                                                    |
| Purity/Purification                             | Affinity-purified from rabbit serum by affinity-chromatography using specific immunogen. |
| Form/Format                                     | PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.             |
| Concentration                                   | 1 mg/ml (varies by lot)                                                                  |
| Applicable Applications for anti-CD137 antibody | IHC (Immunohistochemistry)                                                               |
| Immunogen                                       | Synthetic peptide from human protein at AA range: 111-160                                |
| Immunogen Type                                  | Protein                                                                                  |
| Preparation and Storage                         | Store at -20 degree C                                                                    |

### IMAGES



**IHC (Immunohistochemistry)**  
Immunohistochemical analysis of paraffin-embedded human-liver-cancer, antibody was diluted at 1:200



**IHC (Immunohistochemistry)**  
Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:200

### ADDITIONAL INFORMATION

|                                                   |                  |
|---------------------------------------------------|------------------|
| Product Categories/Family for anti-CD137 antibody | Total protein Ab |
|---------------------------------------------------|------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                     |
|----------------------------------|-----------------------------------------------------|
| NCBI GI #                        | 5730095                                             |
| NCBI GeneID                      | 3604                                                |
| NCBI Accession #                 | NP_001552.2                                         |
| NCBI GenBank Nucleotide #        | NM_001561.5                                         |
| UniProt Accession #              | Q07011; AAB34924                                    |
| Molecular Weight                 | 27,899 Da                                           |
| NCBI Official Full Name          | tumor necrosis factor receptor superfamily member 9 |
| NCBI Official Synonym Full Names | TNF receptor superfamily member 9                   |
| NCBI Official Symbol             | TNFRSF9                                             |
| NCBI Official Synonym Symbols    | ILA; 4-1BB; CD137; CDw137                           |
| NCBI Protein Information         | tumor necrosis factor receptor superfamily member 9 |
| UniProt Protein Name             | Tumor necrosis factor receptor superfamily member 9 |
| UniProt Gene Name                | TNFRSF9                                             |
| UniProt Synonym Gene Names       | CD137; ILA                                          |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cd137-antibody-immunohistochemistry-elisa/309670>