

## Anti-CD137 Antibody

Rabbit polyclonal antibody to CD137 Catalog # AP60689

#### **Product Information**

Application WB, IF/IC
Primary Accession Q07011
Other Accession P20334

**Reactivity** Human, Mouse, Rat, Monkey

**Host** Rabbit **Clonality** Polyclonal

#### **Additional Information**

Other Names CD137; ILA; Tumor necrosis factor receptor superfamily member 9; 4-1BB

ligand receptor; CDw137; T-cell antigen 4-1BB homolog; T-cell antigen ILA;

CD137

**Target/Specificity** KLH-conjugated synthetic peptide encompassing a sequence within the center

region of human CD137. The exact sequence is proprietary.

**Dilution** WB~~WB (1/500 - 1/1000), IF/IC (1/100 - 1/500) IF/IC~~N/A

Format Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30%

glycerol, and 0.09% (W/V) sodium azide.

**Storage** Store at -20 °C.Stable for 12 months from date of receipt

#### **Protein Information**

### **Background**

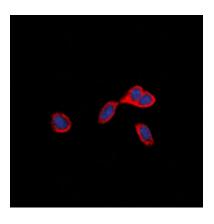
KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CD137. The exact sequence is proprietary.

#### **Images**

Western blot analysis of CD137 expression in HEK293T (A), Hela (B), HepG2 (C), mouse brain (D), mouse spleen

(E), rat spleen (F) whole cell lysates.

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Immunofluorescent analysis of CD137 staining in HepG2 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a hidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell nuclei (blue).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.