### **Anti-CD8A Rabbit Polyclonal Antibody**



**Catalog #: 3762** 

#### **Aliases**

CD8A; CD8 Subunit Alpha; T-Cell Surface Glycoprotein CD8 Alpha Chain; CD8alpha; P32; T-Lymphocyte Differentiation Antigen T8/Leu-2; CD8 Antigen, Alpha Polypeptide (P32); CD8a Molecule; CD8; Leu2 T-Lymphocyte Antigen; OKT8 T-Cell Antigen; T-Cell Antigen Leu2; T Cell Co-Receptor T8; T-Cell Antigen; CD8a Antigen; IMD116; Leu2; MAL

# **Background**

Gene Name: CD8A NCBI Gene Entry: 925 UniProt Entry: P01732

# **Application Information**

Molecular Weight: Predicted, 26 kDa; observed, 45 kDa

Clonality: Rabbit polyclonal antibody Species Reactivity: Human, mouse, rat Applications Tested: Western blotting (WB)

## **Immunogen**

A synthesized peptide derived from human CD8a

## **Isotype**

Rabbit IgG

# **Storage Buffer**

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

# **Storage**

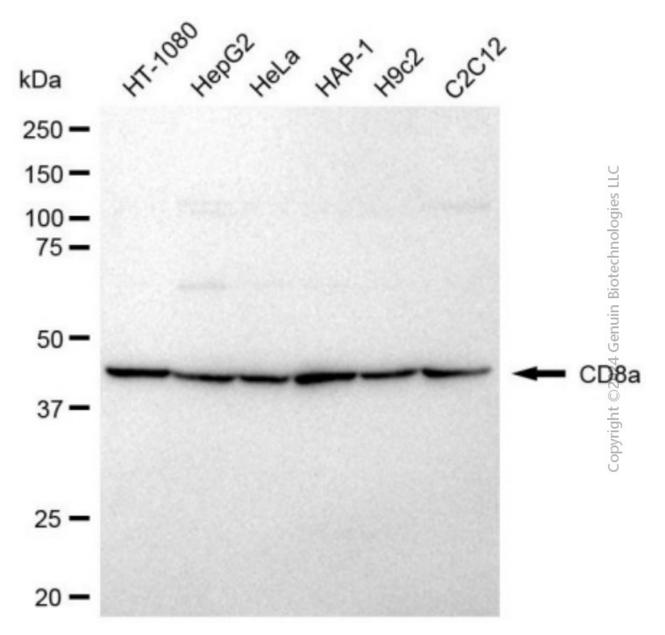
Store at -20 °C for one year.

## **Recommended Dilutions**

Western Blotting (WB): 1:1,000-1:5,000

**Note:** This product is for research use only.

#### Validation Data



Western blotting analysis using anti-CD8a antibody (Cat#3762). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-CD8a antibody (Cat#3762, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQ<sup>TM</sup> ECL Substrate Kit (Cat#226).