#### **Anti-VSIR Rabbit Monoclonal Antibody**



**Catalog #: 2858** 

#### **Aliases**

VSIR; V-Set Immunoregulatory Receptor; SISP1; VISTA; C10orf54; B7-H5; PD-1H; Dies1; GI24; B7H5; V-Type Immunoglobulin Domain-Containing Suppressor Of T-Cell Activation; V-Set Domain-Containing Immunoregulatory Receptor; V-Domain Ig Suppressor Of T Cell Activation; Stress-Induced Secreted Protein-1; PDCD1 Homolog; Sisp-1; Chromosome 10 Open Reading Frame 54; Stress Induced Secreted Protein 1; Platelet Receptor GI24; Platelet Receptor Gi24; Death Domain1alpha; DD1alpha; PP2135

## **Background**

Gene Name: VSIR

NCBI Gene Entry: 64115 UniProt Entry: Q9H7M9

# **Application Information**

Molecular Weight: Predicted, 34 kDa; observed, 50 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 24GB2870

Species Reactivity: Human

Applications Tested: Western blotting (WB), immunocytochemistry (IC)

#### Immunogen

Recombinant protein of human Gi24

## **Isotype**

Rabbit IgG

### **Storage Buffer**

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

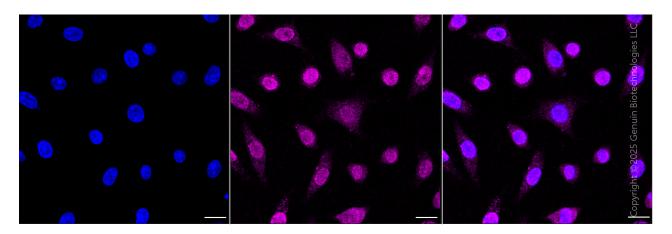
# **Storage**

Store at -20 °C for one year.

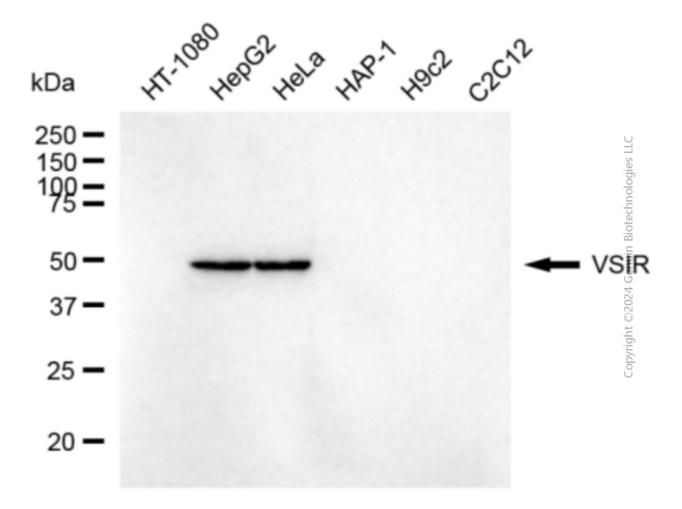
### **Recommended Dilutions**

Western Blotting (WB): 1:1,000-1:5,000 Immunocytochemistry (IC): 1:100-1:1,000 **Note:** This product is for research use only.

#### **Validation Data**



Immunocytochemical staining of HepG2 cells with anti-VSIR antibody(Cat#2858, 1:1,000) . Nuclei were stained blue with DAPI; VSIR was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar,  $20~\mu m$ .



## **Anti-VSIR Rabbit Monoclonal Antibody**

Western blotting analysis using anti-VSIR antibody (Cat#2858). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-VSIR antibody (Cat#2858, 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).