Anti-Vinculin Rabbit Polyclonal Antibody



Catalog #: 5719

Aliases

VCL; Vinculin; Metavinculin; VINC; MV; Epididymis Secretory Sperm Binding Protein; Epididymis Luminal Protein 114; Meta-Vinculin; HEL114; CMD1W; CMH15; MVCL

Background

Gene Name: VCL

NCBI Gene Entry: 7414 UniProt Entry: P18206

Application Information

Molecular Weight: Predicted, 124 kDa; observed, 124 kDa

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

Immunogen

A synthesized peptide derived from human Vinculin

Isotype

Rabbit IgG

Storage Buffer

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

Storage

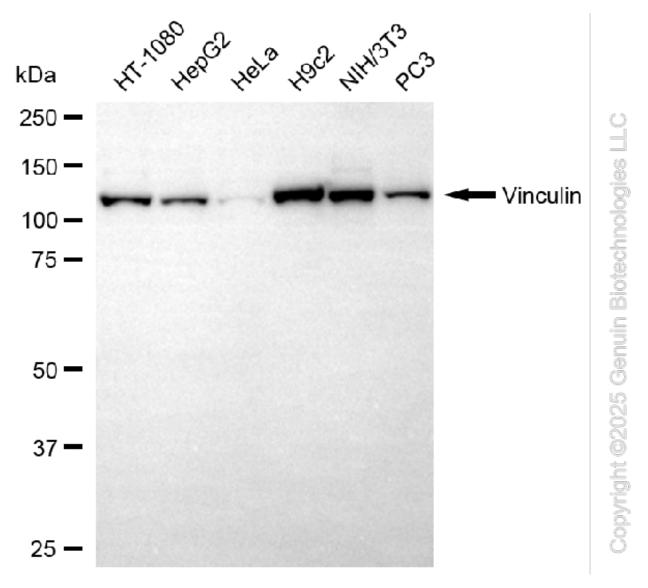
Store at -20 °C for one year.

Recommended Dilutions

Western Blotting (WB): 1:400-1:2,000

Note: This product is for research use only.

Validation Data



Western blotting analysis using anti-vinculin antibody (Cat#5719). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-vinculin antibody (Cat#5719, 1:2,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using NaQTM ECL Substrate Kit (Cat#716).