

Anti-DSP antibody (2750-2850) (STJ115263)

STJ115263

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-Desmoplakin (2750-2850) is suitable for use in Western Blot and Immunohistochemistry.

Applications WB, IHC
Host/Source Rabbit
Reactivity Human, Mouse

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration

Conjugation Unconjugated
Purification Affinity purification

Dilution Range WB 1:500-1:2000 IHC 1:50-1:200

Formulation PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.

Isotype IgG

Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

Gene ID 1832

Gene Symbol DSP

Uniprot ID DESP_HUMAN

Immunogen A synthetic peptide corresponding to a sequence within amino acids 2750-2850 of human DSP (NP_004406.2).

Immunogen Region 2750-2850

Specificity Immunogen Sequence

315kDa — Desmoplakin 250kDa — 180kDa — 130kDa —

Western blot analysis of extracts of HepG2 cells, using Desmoplakin antibody (STJ115263) at 1:800 dilution. Secondary antibody: HRP Goat Anti-rabbit [96 (H-L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% norfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 60s.