

Product datasheet

Anti-STK17A antibody - C-terminal ab227143

1 Image

Overview

Product name	Anti-STK17A antibody - C-terminal
Description	Rabbit polyclonal to STK17A - C-terminal
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human
Immunogen	Recombinant fragment within Human STK17A (C terminal). The exact sequence is proprietary. Database link: Q9UEE5
Positive control	WB: HepG2 whole cell lysate.
General notes	This product was previously labelled as DRAK1

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
Storage buffer	pH: 7.00 Preservative: 0.01% Thimerosal (merthiolate) Constituents: 1.21% Tris, 0.75% Glycine, 20% Glycerol
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab227143** in the following tested applications.

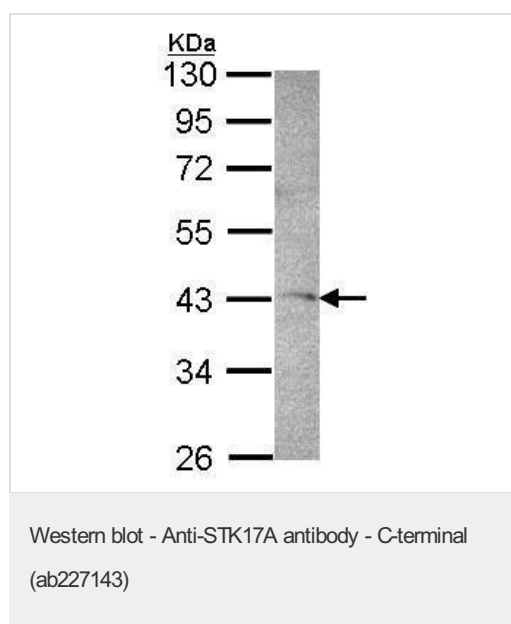
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500 - 1/3000. Predicted molecular weight: 47 kDa.

Target

Function	Acts as a positive regulator of apoptosis. Also acts as a regulator of cellular reactive oxygen species.
Tissue specificity	Highly expressed in placenta. Lower levels in heart, lung, skeletal muscle, kidney and pancreas.
Sequence similarities	Belongs to the protein kinase superfamily. CAMK Ser/Thr protein kinase family. DAP kinase subfamily. Contains 1 protein kinase domain.
Post-translational modifications	Autophosphorylated.
Cellular localization	Nucleus.

Images



Anti-STK17A antibody - C-terminal (ab227143) at 1/500 dilution + HepG2 (human liver hepatocellular carcinoma cell line) whole cell lysate at 30 µg

Predicted band size: 47 kDa

10% SDS-PAGE gel.

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