


Product datasheet

Anti-Hepsin/HPN antibody ab227315

1 Image

Overview

Product name	Anti-Hepsin/HPN antibody
Description	Rabbit polyclonal to Hepsin/HPN
Host species	Rabbit
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human Predicted to work with: Mouse, Rat, Cow 
Immunogen	Recombinant fragment within Human Hepsin/HPN (internal sequence). The exact sequence is proprietary. Database link: P05981
Positive control	WB: A431 and HeLa whole cell extracts.
General notes	This product was previously labelled as Hepsin

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 **ab227315** in the following tested applications.

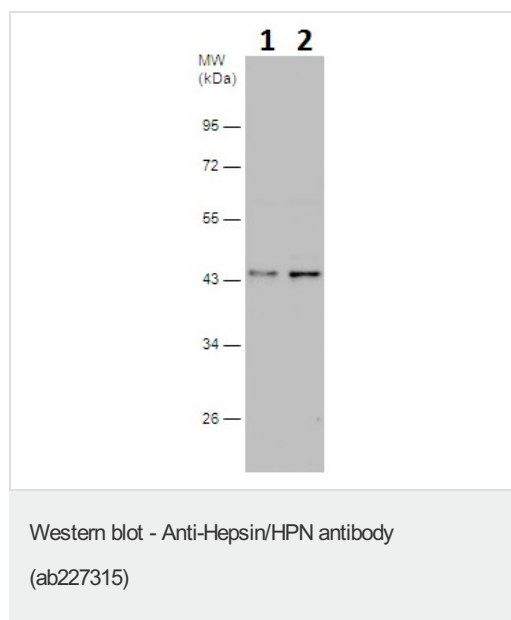
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500 - 1/3000. Predicted molecular weight: 45 kDa.

Target

Function	Plays an essential role in cell growth and maintenance of cell morphology.
Tissue specificity	Present in most tissues, with the highest level in liver.
Sequence similarities	Belongs to the peptidase S1 family. Contains 1 peptidase S1 domain. Contains 1 SRCR domain.
Cellular localization	Membrane.

Images



All lanes : Anti-Hepsin/HPN antibody (ab227315) at 1/500 dilution

Lane 1 : A431 (human epidermoid carcinoma cell line) whole cell extract

Lane 2 : HeLa (human epithelial cell line from cervix adenocarcinoma) whole cell extract

Lysates/proteins at 30 µg per lane.

Predicted band size: 45 kDa

10% SDS-PAGE gel.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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