

Datasheet for ABIN2779258
anti-HPS3 antibody (N-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	HPS3
Binding Specificity:	N-Term
Reactivity:	Human, Rat, Mouse, Cow, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio), Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HPS3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide corresponding to a region of Rat
Sequence:	LSRQRCTFST LGRVLRMAYS EAGDYLVAIE EKNKTVFLRA YVNWRSKRND
Predicted Reactivity:	Cow: 100%, Dog: 93%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 85%
Characteristics:	This is a rabbit polyclonal antibody against Hps3. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	HPS3
Alternative Name:	Hps3 (HPS3 Products)

Target Details

Background: The function of Hps3 remains unknown.
Alias Symbols: Hps3
Protein Size: 1002

Molecular Weight: 113 kDa

Gene ID: 310288

NCBI Accession: [NM_001107664](#), [NP_001101134](#)

Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 1002 AA

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

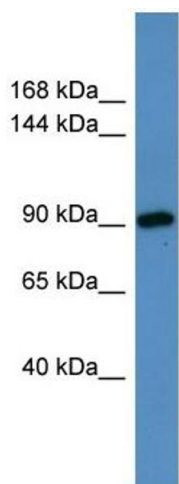
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-Hps3 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: Rat Brain