

HSPC159 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP17159c**Specification**

HSPC159 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	O3ZCW2
Other Accession	O8VED9 , O5ZHQ2 , NP_054900.2
Reactivity	Human
Predicted	Chicken, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	18986
Antigen Region	101-129

HSPC159 Antibody (Center) - Additional Information**Gene ID** 29094**Other Names**

Galectin-related protein, Lectin galactoside-binding-like protein, LGALSL, GRP

Target/Specificity

This HSPC159 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 101-129 amino acids from the Central region of human HSPC159.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

HSPC159 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

HSPC159 Antibody (Center) - Protein Information**Name** LGALSL

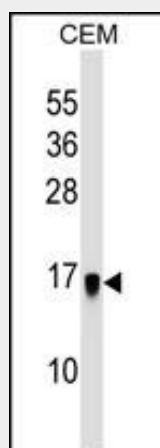
Synonyms GRP

Function Does not bind lactose, and may not bind carbohydrates.

HSPC159 Antibody (Center) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

HSPC159 Antibody (Center) - Images

HSPC159 Antibody (Center) (Cat. #AP17159c) western blot analysis in CEM cell line lysates (35ug/lane). This demonstrates the HSPC159 antibody detected the HSPC159 protein (arrow).

HSPC159 Antibody (Center) - Background

LGALSL does not bind lactose, and may not bind carbohydrates.

HSPC159 Antibody (Center) - References

Zhou, D., et al. Proteins 71(3):1582-1588(2008)
Komatsuda, A., et al. Am. J. Nephrol. 28(4):539-547(2008)
Zhou, D., et al. Acta Crystallogr. Sect. F Struct. Biol. Cryst. Commun. 62 (PT 5), 474-476 (2006) :
Simpson, J.C., et al. EMBO Rep. 1(3):287-292(2000)