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LCN10 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP10587c

Product Information

Application	WB, FC, E
Primary Accession	Q6JVE6
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB27870
Calculated MW	20759
Antigen Region	94-123

Additional Information

Gene ID	414332
Other Names	Epididymal-specific lipocalin-10, LCN10
Target/Specificity	This LCN10 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 94-123 amino acids from the Central region of human LCN10.
Dilution	WB~~1:1000 FC~~1:10~50 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	LCN10 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

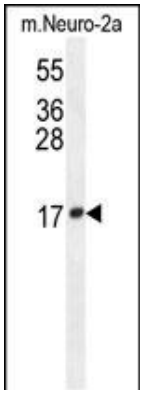
Protein Information

Name	LCN10
Function	May play a role in male fertility. May act as a retinoid carrier protein within the epididymis.
Cellular Location	Secreted.

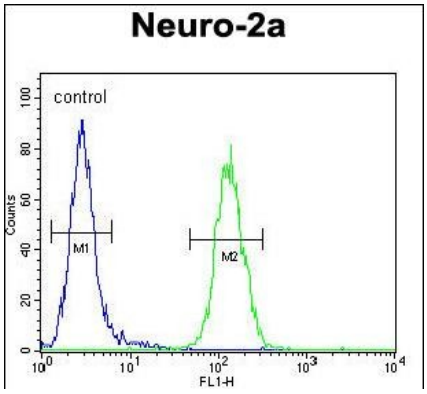
Background

May play a role in male fertility. May act as a retinoid carrier protein within the epididymis.

Images



LCN10 Antibody (Center) (Cat. #AP10587c) western blot analysis in mouse Neuro-2a cell line lysates (35ug/lane).This demonstrates the LCN10 antibody detected the LCN10 protein (arrow).



LCN10 Antibody (Center) (Cat. #AP10587c) flow cytometric analysis of Neuro-2a cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.