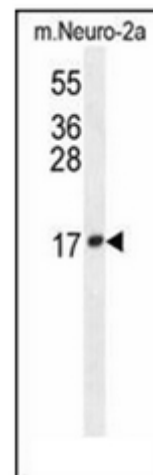


AP52453PU-N**Polyclonal Antibody to LCN10 (Center) - Aff - Purified**

Alternate names:	Epididymal-specific lipocalin-10
Quantity:	0.4 ml
Concentration:	lot specific
Background:	May play a role in male fertility. May act as a retinoid carrier protein within the epididymis.
Uniprot ID:	Q6IVE6
NCBI:	NP_001001712
GeneID:	414332
Host / Isotype:	Rabbit / Ig
Immunogen:	KLH conjugated synthetic peptide between 101-131 amino acids from the Central region of human LCN10
Format:	State: Liquid purified Ig fraction Purification: Protein A column, followed by peptide affinity purification Buffer System: PBS containing 0.09% (W/V) Sodium Azide as preservative
Applications:	ELISA: 1/1000. Western Blot: 1/100-1/500. Flow Cytometry: 1/10-1/50. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognizes Human and Mouse LCN10 (Center).
Add. Information:	Molecular Weight: 20759 Da
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.

Pictures:

Western blot analysis of LCN10 Antibody (Center) Cat.-No AP52453PU-N in mouse Neuro-2a cell line lysates (35ug/lane). This demonstrates the LCN10 antibody detected the LCN10 protein (arrow).



Flow cytometric analysis of Neuro-2a cells using LCN10 Antibody (Center) Cat.-No AP52453PU-N (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

