LGALS2 Antibody (Center)

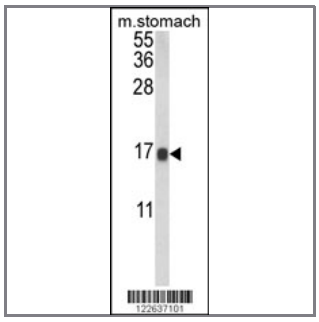
Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)

Catalog #	Applications:	Reactivity:	Accessions:
AP8741c	WB, FC, IHC, E	H, M	P05162

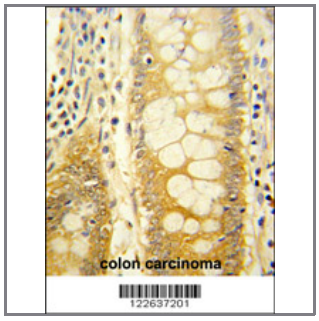
Concentration:	Size:	Isotype:	Clone Name:
0.25 mg/ml	0.1 mg	Rabbit Ig	RB22637

Application Data:

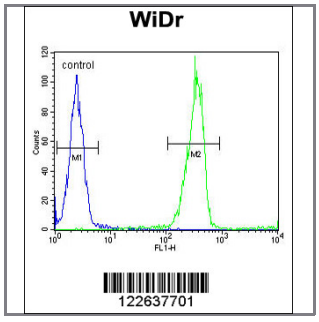
Calculated MW: 14644 Da



Western blot analysis of LGALS2 Antibody (Center) (Cat. #AP8741c) in mouse stomach tissue lysates (35ug/lane). LGALS2 (arrow) was detected using the purified Pab.



Formalin-fixed and paraffin-embedded human colon carcinoma reacted with LGALS2 Antibody (Center), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



LGALS2 Antibody (Center) (Cat. #AP8741c) flow cytometric analysis of WiDr cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

Gene ID:	Gene Symbol:
3957	LGALS2

Other Names:

HL14; S-Lac lectin 2; Lactose-binding lectin 2; Beta-galactoside-binding lectin L-14-II; Galectin-2, Gal-2; LGALS2

Target/Specificity:

This LGALS2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 91~120 amino acids from the Center region of human LGALS2.

Application Notes:

The suggested dilution is:
ELISA 1:1,000
Western blotting 1:100~500
Immunohistochemistry 1:50~100
Flow cytometric 1:10~50

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 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions:

LGALS2 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.