

Datasheet for ABIN7074474

anti-LGALS8 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	LGALS8
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Application:	Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant protein corresponding to Mouse Galectin 8/Gal-8
Cross-Reactivity:	Rat
Purification:	Affinity purification

Target Details

Target:	LGALS8
Alternative Name:	Galectin 8/Gal-8 (LGALS8 Products)
Background:	<p>This gene encodes a member of the galectin family. Galectins are beta-galactoside-binding animal lectins with conserved carbohydrate recognition domains. The galectins have been implicated in many essential functions including development, differentiation, cell-cell adhesion, cell-matrix interaction, growth regulation, apoptosis, and RNA splicing. This gene is widely expressed in tumoral tissues and seems to be involved in integrin-like cell interactions.</p> <p>Alternatively spliced transcript variants encoding different isoforms have been identified.</p>

Target Details

Gene ID:	56048
NCBI Accession:	NP_001185972
UniProt:	Q9JL15

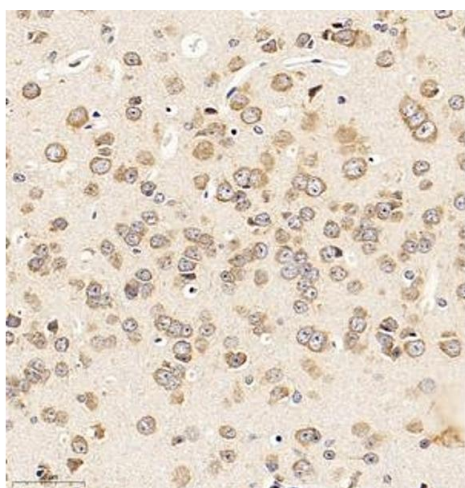
Application Details

Application Notes:	IHC/IF (M,R) 1:500-1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, 0.02 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin embedded mouse brain using LEG8 (ABIN7074474) at dilution of 1:1000 (300x lens)