## **Product Datasheet**

# Galectin-8 Antibody (3E5) - Azide and BSA Free H00003964-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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## H00003964-M01

**Application Notes** 

Galectin-8 Antibody (3E5) - Azide and BSA Free	
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3E5
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	3964
Gene Symbol	LGALS8
Species	Human, Mouse
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Specificity/Sensitivity	LGALS8 - lectin, galactoside-binding, soluble, 8 (galectin 8)
Immunogen	LGALS8 (AAH15818, 1 a.a. ~ 358 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.  MLSLNNLQNIIYNPVIPYVGTIPDQLDPGTLIVICGHVPSDADRFQVDLQNGSSV KPRADVAFHFNPRFKRAGCIVCNTLINEKWGREEITYDTPFKREKSFEIVIMVLK DKFQVAVNGKHTLLYGHRIGPEKIDTLGIYGKVNIHSIGFSFSSDLQSTQASSLE LTEISRENVPKSGTPQLPSNRGGDISKIAPRTVYTKSKDSTVNHTLTCTKIPPMN YVSKSLPFAARLNTPMGPGRTVVVKGEVNANAKSFNVDLLAGKSKDIALHLNP RLNIKAFVRNSFLQESWGEEERNITSFPFSPGMYFEMIIYCDVREFKVAVNGVH SLEYKHRFKELSSIDTLEINGDIHLLEVRSW
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA
	1



WB. GST tag alone is used as a negative control.

Antibody reactivity against Recombinant Protein with GST tag on ELISA and

### **Images** Western Blot: Galectin-8 Antibody (3E5) [H00003964-M01] - LGALS8 monoclonal antibody (M01), clone 3E5. Analysis of LGALS8 expression 75 in Raw 264.7. 50 -37 -25-20-15-10-ELISA: Galectin-8 Antibody (3E5) [H00003964-M01] - Galectin-8 1.2 Antibody (3E5) [H00003964-M01] - Detection limit for recombinant GST tagged LGALS8 is approximately 0.1ng/ml as a capture antibody. 0.8 0.6 0.4 0.4 0.2 10 100 1000 0.01 0.1 Recombinant ProteinConcentration(ng/ml)



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#### Products Related to H00003964-M01

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96981-0.5mg Mouse IgG2a Kappa Isotype Control (M2AK)
NBP1-87317PEP Galectin-8 Recombinant Protein Antigen

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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