

# Product Datasheet

## LRRC8D Antibody (3H1-1C2) - Azide and BSA Free H00055144-M01

Unit Size: 0.1 mg

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

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**H00055144-M01**

LRRC8D Antibody (3H1-1C2) - Azide and BSA Free

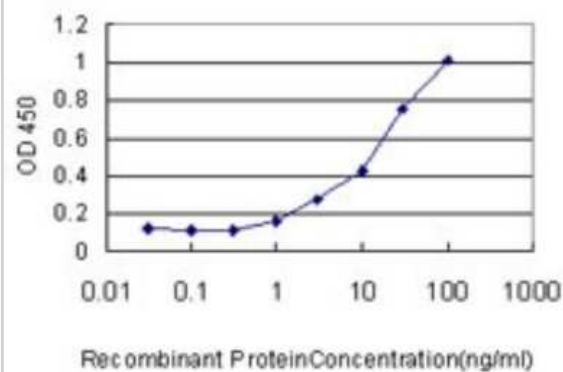
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3H1-1C2
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	55144
Gene Symbol	LRRC8D
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	LRRC8D - leucine rich repeat containing 5
Immunogen	LRRC5 (AAH09486, 1 a.a. ~ 143 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MVSSNFWFKYPKTCSEHVFVSILGKCFESPWTTKALSETACEDSEENKQRIT GAQTLPKHVSTSSDEGSPSASTPMINKTGFKFSAEKPVIEVPSMTILDKKDGEQ AKALFEKVRKFRAHVEDSDLIYKLYVVQTASPPFNQ
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactive against recombinant protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.

## Images

Western Blot: LRRC8D Antibody (3H1-1C2) [H00055144-M01] - Analysis of LRRC8D expression in transfected 293T cell line by LRRC5 monoclonal antibody (M01), clone 3H1-1C2. Lane 1: LRRC8D transfected lysate(16 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: LRRC8D Antibody (3H1-1C2) [H00055144-M01] - Detection limit for recombinant GST tagged LRRC8D is approximately 1ng/ml as a capture antibody.





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### **Products Related to H00055144-M01**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00055144-P01-10ug	Recombinant Human LRRC8D GST (N-Term) Protein

### **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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