

# Product Datasheet

## ULBP-4/RAET1E Antibody (2D11) - Azide and BSA Free H00135250-M01

Unit Size: 0.1 mg

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

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### Publications: 1

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**H00135250-M01**

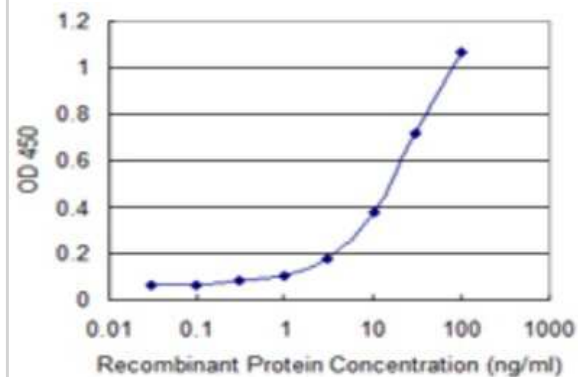
ULBP-4/RAET1E Antibody (2D11) - Azide and BSA Free

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	2D11
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse ULBP-4/RAET1E Antibody (2D11) - Azide and BSA Free (H00135250-M01) is a monoclonal antibody validated for use in ELISA. Anti-ULBP-4/RAET1E Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	135250
Gene Symbol	RAET1E
Species	Human
Specificity/Sensitivity	RAET1E - retinoic acid early transcript 1E (2D11)
Immunogen	RAET1E (NP_631904.1, 36 a.a. ~ 145 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. NFTIKSLSRPGQPWCEAQVFLNKNLFLQYNSDNNMVKPLGLLGKKVNATSTW GELTQTLGEVGRDLRMLLCDIKPQIKTSDPSTLQVEMFCQREAERCTGASWQF ATNGE
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	ELISA, Sandwich ELISA, Neutralization
Recommended Dilutions	ELISA, Sandwich ELISA, Neutralization
Application Notes	Use in Neutralization reported in scientific literature (PMID:35154904) This product is useful for ELISA.



## Images

Sandwich ELISA: ULBP-4/RAET1E Antibody (2D11) [H00135250-M01] - Detection limit for recombinant GST tagged RAET1E is 0.3 ng/ml as a capture antibody.



## Publications

Wang J, Liu K, Xiao T et al. Uric acid accumulation in DNA-damaged tumor cells induces NKG2D ligand expression and antitumor immunity by activating TGF-beta-activated kinase 1 *Oncol Immunology* 2022-12-31 [PMID: 35154904] (Neut, Human)



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### **Products Related to H00135250-M01**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBP2-53053-50ug	Recombinant Mouse ULBP-4/RAET1E His Protein

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### **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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