## **Product Datasheet**

# alpha Endosulfine Antibody (1H7) - Azide and BSA Free H00002029-M02

Unit Size: 0.1 mg

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

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## H00002029-M02

alpha Endosulfine Antibody (1H7) - 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	1H7
Preservative	No Preservative
Isotype	IgG2b 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	2029
Gene Symbol	ENSA
Species	Human
Specificity/Sensitivity	ENSA - endosulfine alpha
Immunogen	ENSA (AAH00436, 1 a.a. ~ 121 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.  MSQKQEEENPAEETGEEKQDTQEKEGILPERAEEAKLKAKYPSLGQKPGGSD FLMKRLQKGQKYFDSGDYNMAKAKMKNKQLPSAGPDKNLVTGDHIPTPQDLP QRKSSLVTSKLAGGQVE
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

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<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA



#### **Images** Western Blot: alpha Endosulfine Antibody (1H7) [H00002029-M02] -ENSA monoclonal antibody (M02), clone 1H7 Analysis of ENSA expression in K-562. 75 -50 -37 -25-20 -15-10-Sandwich ELISA: alpha Endosulfine Antibody (1H7) [H00002029-M02] -1.4 Detection limit for recombinant GST tagged ENSA is approximately 1.2 0.1ng/ml as a capture antibody. 450 0.8 8 0.6 0.4 0.2 0.01 100 1000 0.1 10 Recombinant ProteinConcentration(ng/ml)



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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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