# **Product Datasheet**

# EED Antibody (3B12) - Azide and BSA Free H00008726-M05

Unit Size: 0.1 mg

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

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Updated 2/21/2025 v.20.1

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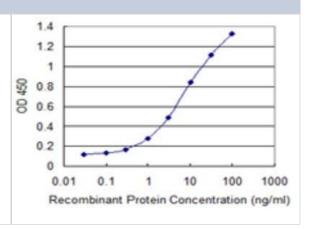
#### H00008726-M05

EED Antibody (3B12) - 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	3B12
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	8726
Gene Symbol	EED
Species	Human
Specificity/Sensitivity	Reacts with embryonic ectoderm development.
Immunogen	EED (NP_003788.2, 342 a.a. ~ 441 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. KIKPSESNVTILGRFDYSQCDIWYMRFSMDFWQKMLALGNQVGKLYVWDLEV EDPHKAKCTTLTHHKCGAAIRQTSFSRDSSILIAVCDDASIWRWDRLR
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Proximity Ligation Assay, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Proximity Ligation Assay, Sandwich ELISA
Application Notes	This antibody is reactive against recombinant protein in WB and ELISA.

#### Images

Sandwich ELISA: EED Antibody (3B12) [H00008726-M05] - Detection limit for recombinant GST tagged EED is 0.1 ng/ml as a capture antibody.





#### **Publications**

Martin N, Popov N, Aguilo F et al. Interplay between Homeobox proteins and Polycomb repressive complexes in p16INK4a regulation. EMBO J 2013-04-03 [PMID: 23455154] (Human)

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### Products Related to H00008726-M05

NBP2-23020	Recombinant Human EED His Protein
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]

#### 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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