

# Product Datasheet

## PBR Antibody (3D8-B2) - Azide and BSA Free H00000706-M01

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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**H00000706-M01**

PBR Antibody (3D8-B2) - Azide and BSA Free

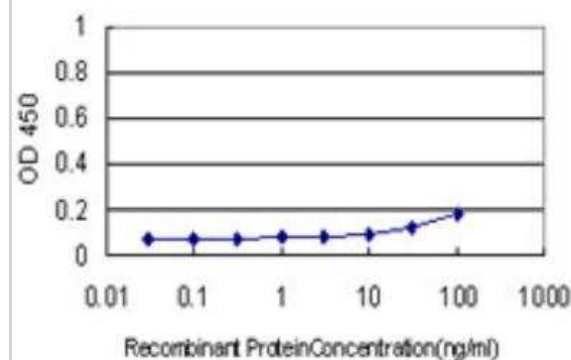
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3D8-B2
Preservative	No Preservative
Isotype	IgG1 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	706
Gene Symbol	TSPO
Species	Human
Specificity/Sensitivity	BZRP - benzodiazapine receptor (peripheral)
Immunogen	BZRP (AAH01110.1, 1 a.a. ~ 169 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MAPPWVPAMGFTLAPSLGCFVGSRFVHGEGLRWYAGLQKPSWHPPHWVLG PVWGTLYSAMGYGSYLWVKELGGFTEKAVVPLGLYTGQLALNWAWPPIFFGA RQMGWALVDLLLVSAAAATTVAWYQVSPLAARLLYPYLAWLAFATTLNYCV WRDNHGWHGGRRLPE
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
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

**Images**

ELISA: PBR Antibody (3D8-B2) [H00000706-M01] - Detection limit for recombinant GST tagged BZRP is approximately 10ng/ml as a capture antibody.





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### **Products Related to H00000706-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)
H00000706-P01-10ug	Recombinant Human PBR 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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