

# Product Datasheet

## BAIAP2 Antibody (3F3-2D3) - Azide and BSA Free H00010458-M01

Unit Size: 0.1 mg

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

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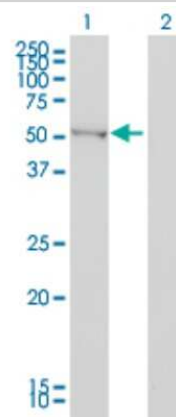
**H00010458-M01**

BAIAP2 Antibody (3F3-2D3) - Azide and BSA Free

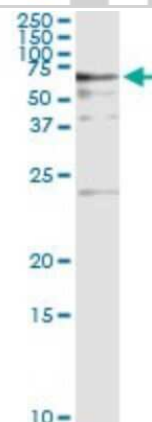
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3F3-2D3
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	10458
Gene Symbol	BAIAP2
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	BAIAP2 - BAI1-associated protein 2
Immunogen	BAIAP2 (AAH32559, 1 a.a. ~ 512 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MSLSRSEEMHRLTENYKTIMEQFNPSLRNFAMGKKNYEKALAGVTYAAKGYF DALVKMGELASESQGSKELGDVLFQMAEVHRQIQNQLEEMLKSFHNELLTQLE QKVELDSRYLSAALKKYQTEQRSKGDALDKCQAEKLRKKSQGSKNPQKYS DKELQYIDAISNKQGELENYVSDGYKTALTEERRRFCFLVEKQCAVAKNSAAYH SKGKELLAQKLPLWQQACADPSKIPERAVQLMQQVASNGATLPSALSASKSNL VISDPIPGAKPLPVPELAPFVGRMSAQESTPIMNGVTGPDGEDYSPWADRKA AQPCKSLPPQSQSKLSDSYSNTLPVRKSVTPKNSYATTENKTLPRSSSMAAGL ERNGRMRVKAIFSHAAGDNSTLLSFKEGDLITLLVPEARDGWHYGESEKTKMR GWFPFSYTRVLSDGSDRLHMSLQQGKSSSTGNLLDKDDLAIPPPDYGAASR AFPAQTASGFKQRPYSVAVPAFSQGLDDYGARMSR
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunoprecipitation, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA 1:100-1:2000, Immunoprecipitation 1:10-1:500, Sandwich ELISA
Application Notes	Antibody reactive against transfected lysate and recombinant protein for western blot. It has also been used for ELISA.

## Images

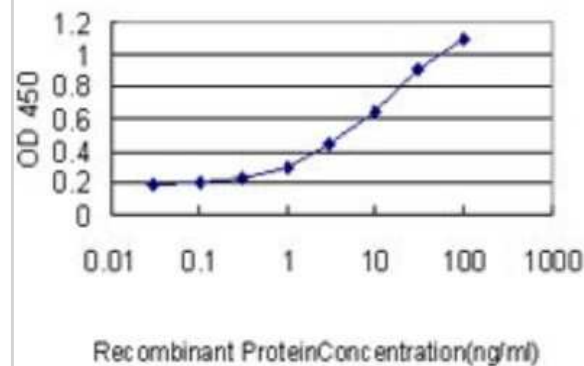
Western Blot: BAIAP2 Antibody (3F3-2D3) [H00010458-M01] - Analysis of BAIAP2 expression in transfected 293T cell line by BAIAP2 monoclonal antibody (M01), clone 3F3-2D3. Lane 1: BAIAP2 transfected lysate(57 KDa). Lane 2: Non-transfected lysate.



Immunoprecipitation: BAIAP2 Antibody (3F3-2D3) [H00010458-M01] - Analysis of BAIAP2 transfected lysate using anti-BAIAP2 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with BAIAP2 MaxPab rabbit polyclonal antibody.



Sandwich ELISA: BAIAP2 Antibody (3F3-2D3) [H00010458-M01] - Detection limit for recombinant GST tagged BAIAP2 is approximately 0.1 ng/ml as a capture antibody.





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### **Products Related to H00010458-M01**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
NBP1-78872-100ug	Recombinant Human BAIAP2 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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