

# Product Datasheet

## IMPA1 Antibody (1E6-F11) H00003612-M01

Unit Size: 0.05 mg

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

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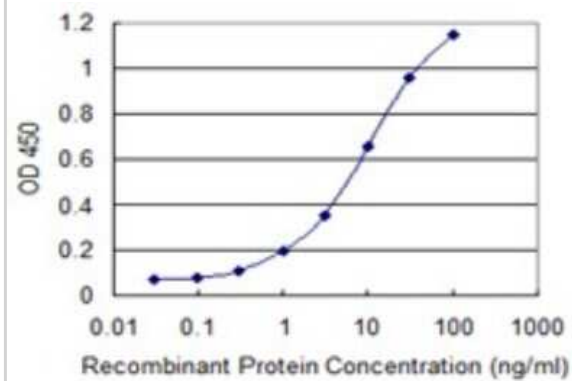
**H00003612-M01****IMPA1 Antibody (1E6-F11)**

<b>Product Information</b>	
<b>Unit Size</b>	0.05 mg
<b>Concentration</b>	This product is unpurified. The exact concentration of antibody is not quantifiable.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	1E6-F11
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	Ascites
<b>Buffer</b>	In 1x PBS, pH 7.4
<b>Product Description</b>	
<b>Description</b>	Quality control test: Antibody Reactive Against Recombinant Protein.
<b>Host</b>	Mouse
<b>Gene ID</b>	3612
<b>Gene Symbol</b>	IMPA1
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	IMPA1 - inositol(myo)-1(or 4)-monophosphatase 1 (1E6-F11)
<b>Immunogen</b>	IMPA1 (AAH08381, 1 a.a. ~ 277 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MADPWQECMDYAVTLARQAGEVVCEAIKNEMNVMLKSSPVDLVTATDQKVEK MLISSIKEKYP SHSFIGEESVAAGEKSILTDNPTWIIDPIDGTTNFVHRFPFVAVSI GFAVNKKIEFGVVYSCVEGKMYTARKGKGAF CNGQKLQVSQQEDITKSLLVTE LGSSRTPETVRMVLSNMEKLF CIPVHGIRSVGTAAVNMCLVATGGADAYYEMG IHCWDVAGAGIIVTEAGGVLMDVTGGPFDLMSRRVIAANNRILAEERIAKEIQVIPL QRDDED
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Sandwich ELISA
<b>Recommended Dilutions</b>	Western Blot 1:500, ELISA, Sandwich ELISA
<b>Application Notes</b>	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.



## Images

Sandwich ELISA: IMPA1 Antibody (1E6-F11) [H00003612-M01] - Detection limit for recombinant GST tagged IMPA1 is 0.1 ng/ml as a capture antibody.





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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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