

# Product Datasheet

## Recombinant Human P2X2/P2RX2 GST (N-Term) Protein H00022953-P01-10ug

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

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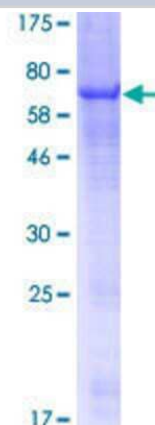
**H00022953-P01-10ug****Recombinant Human P2X2/P2RX2 GST (N-Term) Protein**

<b>Product Information</b>	
<b>Unit Size</b>	10 ug
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -80C. Avoid freeze-thaw cycles.
<b>Preservative</b>	No Preservative
<b>Purity</b>	>80% by SDS-PAGE and Coomassie blue staining
<b>Buffer</b>	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
<b>Target Molecular Weight</b>	71.2 kDa
<b>Product Description</b>	
<b>Description</b>	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-404 of Human P2RX2</p> <p><b>Source:</b> <i>Wheat Germ (in vitro)</i></p> <p><b>Amino Acid Sequence:</b>  MAAAQPKYPAGATARRLARGCWSALWDYETPKVIVVRNRRRLGVLYRAVQLLIL  LYFVWYVFIVQKSYQESETGPESSIITKVKGITTSEHKVWDVEEYVKPPEGGSV  FSIITRVEATHSQTQGTCPESIRVHNATCLSDADCVAGELDMLGNLRTGRCVP  YYQGPKSKTCEVFGWCPVEDGASVSQFLGTMAPNFTILIKNSIHYPKFHFSKGNL  ADRTDGYLKRCTFHEASDLYCPIFKLGFIVEKAGESFTELAHKGGVIGVIINWDC  DLDPASECNPKYSFRRLDPKHVPASSGYNFRFAKYYYKINGTTTTRTLIKAYGIRI  DVIVHGQAGKFSLIPTIINLATALTSVGVGSFLCDWILLTFMNKNKVYSHKKFDK  MVDTPASEPAQASTPTDPKGLAQL</p>
<b>Gene ID</b>	22953
<b>Gene Symbol</b>	P2RX2
<b>Species</b>	Human
<b>Preparation Method</b>	in vitro wheat germ expression system
<b>Details of Functionality</b>	This protein was produced in an in vitro wheat germ expression system that should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity, the functionality of this protein has not been explicitly measured or validated.
<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, Protein Array, Immunoaffinity Purification
<b>Recommended Dilutions</b>	Western Blot, ELISA, Protein Array, Immunoaffinity Purification



## Images

12.5% SDS-PAGE Stained with Coomassie Blue.





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### **Products Related to H00022953-P01-10ug**

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NBP2-22203	ERK1 Antibody (1E5) - BSA Free
NBP2-19655	P2X2/P2RX2 Antibody
NBP1-78249-0.05mg	P2Y12/P2RY12 Antibody
NBP1-32870	Exosome component 10 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. Peptides and proteins are guaranteed for 3 months from date of receipt.

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