# **Product Datasheet**

# Recombinant Human IFI44 GST (N-Term) Protein H00010561-P01-10ug

Unit Size: 10 ug

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

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## H00010561-P01-10ug

**Applications** 

**Recommended Dilutions** 

HUUU 10361-PU1-10Ug			
Recombinant Human IFI44 GST (N-Term) Protein			
Product Information			
Unit Size	10 ug		
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.		
Storage	Store at -80C. Avoid freeze-thaw cycles.		
Preservative	No Preservative		
Purity	>80% by SDS-PAGE and Coomassie blue staining		
Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.		
Target Molecular Weight	74.58 kDa		
<b>Product Description</b>			
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-444 of Human IFI44  Source: Wheat Germ (in vitro)  Amino Acid Sequence: MAVTTRLTRLHEKILQNHFGGKRLSLLYKGSVHGFRNGVLLDRCCNQGPTLTVI YSEDHIIGAYAEESYQEGKYASIILFALQDTKISEWKLGLCTPETLFCCDVTKYNS PTNFQIDGRNRKVIMDLKTMENLGLAQNCTISIQDYEVFRCEDSLDERKIKGVIE LRKSLLSALRTYEPYGSLVQQIRILLLGPIGAGKSSFFNSVRSVFQGHVTHQALV GTNTTGISEKYRTYSIRDGKDGKYLPFILCDSLGLSEKEGGLCRDDIFYILNGNIR DRYQFNPMESIKLNHHDYIDSPSLKDRIHCVAFVFDASSIQYFSSQMIVKIKRIRR ELVNAGVVHVALLTHVDSMDLITKGDLIEIERCEPVRSKLEEVQRKLGFALSDIS VVSNYSSEWELDPVKDVLILSALRRMLWAADDFLEDLPFEQIGNLREEIINCAQ GKK		
Gene ID	10561		
Gene Symbol	IFI44		
Species	Human		
Preparation Method	in vitro wheat germ expression system		
Details of Functionality	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.		
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.		
<b>Product Application Details</b>			

Western Blot, ELISA, Protein Array, Immunoaffinity Purification Western Blot, ELISA, Protein Array, Immunoaffinity Purification

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### Products Related to H00010561-P01-10ug

NBP1-82614PEP IFI44 Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

NBP3-38516-100ul IFI44 Antibody

NBP2-22203 ERK1 Antibody (1E5) - BSA Free

#### 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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