

Product Datasheet

Recombinant Human IgA2 GST (N-Term) Protein H00003494-P01-10ug

Unit Size: 10 ug

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

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H00003494-P01-10ug**Recombinant Human IgA2 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	78 kDa

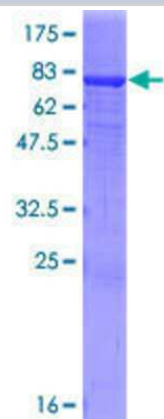
Product Description	
Description	Recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-477 of Human IGHA2 Source: <i>Wheat Germ (in vitro)</i> Amino Acid Sequence: MKHLWFFLLLVAAAPRWVLSQVQLQESGPGLVKPSSETLSLTCTVSGGSISSYYW SWIRQTAGKGLEWIGYISHSGSTTYNPSLKSRVTLSLDTSKNQFSLRLNSVTAA DTAVYYCAHGSSWDFAFDYWGQGLTVTVSSASPTSPKVFPLSLDSTPQDGNV VVACLQVQGFPPQEPLSVTWSESGQNVTARNFPSPQDASGDLYTTSSQLTLPAT QCPDGKSVTCHVKHYTNPSQDVTVPVPPPPPCCHPRLSLHRPALEDLLLS EANLTCTLTGLRDASGATFTWTPSSGKSAVQGPPEPDLGCGCYSVSSVLPGCA QPWNHGETFTCTAAHPELKTPLTANITKSGNTFRPEVHLLPPPSEELALNELVT LTCLARGFSPKDVLRWLQGSQELPREKYLTWASRQEPSQGTTFFAVTSILRV AAEDWKKGDTFSCMVGHEALPLAFTQKTIDRLAGKPTHVNVSVVMAEVDGTC Y
Gene ID	3494
Gene Symbol	IGHA2
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.

Product Application Details	
Applications	Western Blot, ELISA, Protein Array, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification



Images

12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00003494-P01-10ug

AB-108-C	Goat IgG Isotype Control [Unconjugated]
NBP2-62025	IgA2 Antibody (RM125)
NB200-540	Complement C3 Antibody (11H9) - BSA Free
NB7276	Goat anti-Chicken IgM Heavy Chain Secondary Antibody

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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