

Product Datasheet

Recombinant Human Macro H2A.2 GST (N-Term) Protein H00055506-P01-10ug

Unit Size: 10 ug

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

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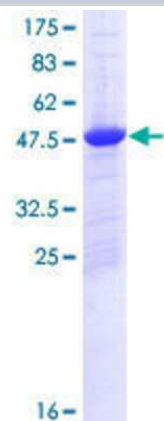
H00055506-P01-10ug**Recombinant Human Macro H2A.2 GST (N-Term) Protein**

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	66.5 kDa
Product Description	
Description	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-372 of Human H2AFY2</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MSGRSKGKKMSKLSRSARAGVIFPVGRLMRYLKKGTFKYRISVGAPVYMAAVI EYLAAEILELAGNAARDNKKARIAPRHILLAVANDEELNQLLKGVTIASGGVLPRI HPELLAKKRGTGKGKSETILSPPPEKRGRKATSGKKGGKKSKAAKPRTSKKSKP KDSDKEGTSNSTSEDGPGDGFTILSSKSLVLGQKLSLTQSDISHIGSMRVEGIV HPTTAEIDLKEDIGKALEKAGGKEFLETVKELRKSQGPLEVAAEAVSQSSGLAA KFVIHCHIPQWGS DKCEEQLEETIKNCLSA AEDKKLKSVAFPFPSPGRNCFPKQ TAAQVTLKAISAHFDDSSASSLKNVYFLLFDSESIGIYVQEMAKLDAK</p>
Gene ID	55506
Gene Symbol	MACROH2A2
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 H00055506-P01-10ug

NBP1-92094PEP	Macro H2A.2 Recombinant Protein Antigen
NB500-171	Histone H3 Antibody - BSA Free
NBP2-45930	Macro H2A.2 Antibody (OTI1C2)
NB100-56346	Histone H2a 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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