

# Product Datasheet

## Recombinant Human BBS12 GST (N-Term) Protein H00166379-P01-10ug

Unit Size: 10 ug

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

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**H00166379-P01-10ug****Recombinant Human BBS12 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	105.5 kDa

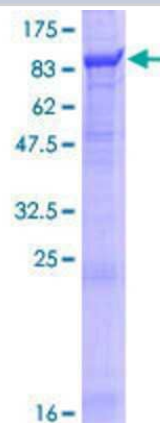
Product Description	
Description	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-710 of Human BBS12</p> <p><b>Source:</b> <i>Wheat Germ (in vitro)</i></p> <p><b>Amino Acid Sequence:</b>  MVMACRVVNKRRHMGLQQLSSFAETGRTFLGPLKSSKFIIDEECHESVLISSTV  RLLESLDLTSAVGQLLNEAVQAQNTYRTGISTLLFLVGAWSSAVEECLHLGVP  ISIIIVSMSEGLNFCSEEVVSLHVPVHNIFDCMDSTKTFQSLETFSVSLCPFLQV  PSDTDLIEELHGLKDVASQTLTISNLSGRPLKSYELFKPQTKVEADNNTSRTLKN  SLLADTCCRQSILIHRSRHFNRDNTTEGVSKPDGFQEHVTATHKTYRCNDLVELA  VGLSHGDHSSMKLVEEAVQLQYQNACVQQGNCTKPFMFDISRIFTCCPLPLPE  TSSCVCPGYITVVSNSNPVIKELQNPVRIVLIEGDLTENYRHLGFNKSANIKT  VLDSMRLQEDSSEELWANHVQLVLIQFKVNLVLVQGNVSRLEKCKINSKRLVIG  SVNGSVMQAFAEAAGAVQVAYITQVNEDCVGDGVCVTFWRSSPLDVVDRNN  RIALLKTEGINLVTAVLTNPVTAQMQIKEDRFWTCAYRLYYALKEEKVFLGGGA  VEFLCLSLHILAEQSLKKNHACSGWLHNTSSWLASSLAIYRPTVLKFLANGW  QKYLSTLLYNTANYSSEFEASTYIQHHLQATDSGSPSSYILNEYSKLNSRIFNS  DISNKLEQIPRVYDVVTPKIEAWRRALDLVLLVLQTDSEIITGHGHTQINSQELTG  FLFL</p>
Gene ID	166379
Gene Symbol	BBS12
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 H00166379-P01-10ug**

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NBP2-38939PEP	BBS12 Recombinant Protein Antigen
MAB1417	Insulin Antibody (182410) [Unconjugated]
H00166379-B01P	BBS12 Antibody
NB100-86991	CEP290 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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