Product Datasheet

Recombinant Human CAP2 GST (N-Term) Protein H00010486-P01-10ug

Unit Size: 10 ug

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

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H00010486-P01-10ug

| H00010486-P01-10ug | | | |
|-----------------------------|---|--|--|
| Recombinant Human CAP2 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 | 78.21 kDa | | |
| Product Description | | | |
| Description | A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-477 of Human CAP2 Source: Wheat Germ (in vitro) Amino Acid Sequence: MANMQGLVERLERAVSRLESLSAESHRPPGNCGEVNGVIAGVAPSVEAFDKL MDSMVAEFLKNSRILAGDVETHAEMVHSAFQAQRAFLLMASQYQQPHENDVA ALLKPISEKIQEIQTFRERNRGSNMFNHLSAVSESIPALGWIAVSPKPGPYVKEM NDAATFYTNRVLKDYKHSDLRHVDWVKSYLNIWSELQAYIKEHHTTGLTWSKT GPVASTVSAFSVLSSGPGLPPPPPPLPPPGPPPLFENEGKKEESSPSRSALFA QLNQGEAITKGLRHVTDDQKTYKNPSLRAQGGQTQSPTKSHTPSPTSPKSYPS QKHAPVLELEGKKWRVEYQEDRNDLVISETELKQVAYIFKCEKSTIQIKGKVNSII IDNCKKLGLVFDNVVGIVEVINSQDIQIQVMGRVPTISINKTEGCHIYLSEDALDC EIVSAKSSEMNILIPQDGDYREFPIPEQFKTAWDGSKLITEPAEIMA | | |
| Gene ID | 10486 | | |
| Gene Symbol | CAP2 | | |
| 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. | 175 - 83 - 62 - 47.5 - 32.5 - | |
| | 25- | |





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Products Related to H00010486-P01-10ug

NBP2-30561PEP CAP2 Recombinant Protein Antigen

NB100-56116 Caspase-8 Antibody NBP2-30572 CAP2 Antibody

NB110-41404 Glutamine Synthetase 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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