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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SIAHBP1 (Human) Recombinant Protein (P01)

Catalog Number: H00022827-P01

Regulation Status: For research use only (RUO)

Product Description: Human SIAHBP1 full-length ORF (AAH09734, 1 a.a. - 499 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MENGGQSTAAKLGPLPTPEQQEALQKAKKYAMEQSIK
SVLVKQTIAHQQQQLTNLQMAAQRQRALAIMCRVYVG
SIYYELGEDTIRQAFAPFGPIKSIDMSWDSVTMKHKGF
AFVEYEVPEAAQLALEQMNSVMLGGRNIKVGRPSNIG
QAQPIIDQLAEERAFNRIVASVHQDLSDDDIKSVFEA
FGKIKSCTLARDPTTGKHKGYGFIEYEKAQSSQDAVSS
MNLFDLGGQYLRVGKAVTPPMPLLTPATPGGLPPAAA
VAAAAATAKITAQEAVAGAAVLGTLGTPGLVSPALTLA
QPLGTLPPQAVMAAQAPGVITGVTPARPPPIVPTIPSVGV
VNPILASPPTLGLLEPKKEKEEEELFPESERPEMLSEQ
EHMSISGSSARHMVMQKLLRKQESTVMVLRNMVDPK
DIDDDLEGEVTEECGKFGAVNRVVIYQEKQGEEDAEII
VKIFVEFSIASETHKAIQALNGRWFAGRKVVAEYDQE
RFDNSDLSA

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 80.63

Interspecies Antigen Sequence: Mouse (97); Rat (97)

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 22827

Gene Symbol: PUF60

Gene Alias: FIR, FLJ31379, RoBPI, SIAHBP1

Gene Summary: The protein encoded by this gene is a Ro RNP-binding protein. It interacts with Ro RNPs and their interaction is thought to represent a gain of function for Ro RNPs. This protein also forms a ternary complex with far upstream element (FUSE) and FUSE-binding protein. It can repress a c-myc reporter via the FUSE. It is also known to target transcription factor IIH and inhibit activated transcription. This gene is implicated in the xeroderma pigmentosum disorder. There are two alternatively spliced transcript variants of this gene encoding different isoforms. There seems to be evidence of multiple polyadenylation sites for this gene. [provided by RefSeq]