GRB2 Associated Binding Protein 3 (GAB3) Recombinant Protein | GAB3 recombinant protein

Recombinant GRB2 Associated Binding Protein 3 (GAB3)

CATALOG #	HOST	APPLICATIONS
AAA153721	**E coli**	**Western Blot, SDS-Page**

PRODUCT SYNONYMS

GRB2 Associated Binding Protein 3 (GAB3); Recombinant GRB2 Associated Binding Protein 3 (GAB3); GRB2 Associated Binding Protein 3; GAB3 recombinant protein (prokaryotic); Human; DOS/Gab Family Member 3; Gab3 Scaffolding Protein; GRB2-associated binder 3; Growth factor receptor bound protein 2-associated protein 3; GAB3 recombinant protein

PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Lys332~Gln583
Applicable Applications for GAB3 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Tag	Two N-terminals, His-tag and SUMO-tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	7.5
Subcellular Location	Secreted
Research Area	Signal transduction
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES

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KKPECTLVP RRISLSGLDN MRTWKADVEG QSLRHRDKRL SLNLPCRFSP MYPTASASIE DSYVPMSPQA
GASGLGPHCS PDDYIPMNSG SISSPLPELP ANLEPPPVNR DLKPQRKSRP PPLDLRNLSI IREHASLTRT
RIVPCSRTSP LSPERMGINS ARFFANPVSR EDEESYIEME EHRTASSLSS GALTWTKKFS LDYLALDFNS
ASPAPMQQKL LLSEEQRVDY VQVDEQKTQA LQSTKQEWTD ERQ
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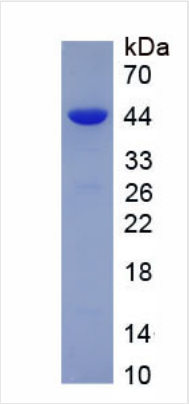
Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for GAB3 recombinant protein	Prokaryotic proteins

NCBI AND UNIPROT INFORMATION

NCBI GI #	18079323
NCBI GeneID	139716
NCBI Accession #	NP_542179.1
NCBI GenBank Nucleotide #	NM_080612.2
UniProt Accession #	Q8WWW8
Molecular Weight	65,589 Da
NCBI Official Full Name	GRB2-associated-binding protein 3 isoform 2
NCBI Official Synonym Full Names	GRB2-associated binding protein 3
NCBI Official Symbol	GAB3
NCBI Official Synonym Symbols	GAB3
NCBI Protein Information	GRB2-associated-binding protein 3; OTTHUMP00000026055; OTTHUMP00000026056; OTTHUMP00000225955; DOS/Gab family member 3; GRB2-associated binder 3; Gab3 scaffolding protein; growth factor receptor bound protein 2-associated protein 3
UniProt Protein Name	GRB2-associated-binding protein 3
UniProt Gene Name	**GAB3**
UniProt Entry Name	GAB3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/gab3-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153721