

G3BP1 (Human) Cell-Based ELISA Kit

Catalog # KA2876

Size 1 Kit

Specification

Product Description	G3BP1 (Human) Cell-Based ELISA Kit is an indirect enzyme-linked immunoassay for qualitative determination of G3BP1 expression in cultured cells.
Suitable Sample	Attached Cell, Loosely Attached Cell, Suspension Cell
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Qualitative
Reactivity	Human, Mouse
Regulation Status	For research use only (RUO)
Storage Instruction	Store the kit at 4°C.

Applications

- Qualitative

Gene Info — G3BP1

Entrez GeneID	10146
Protein Accession#	Q13283
Gene Name	G3BP1
Gene Alias	G3BP, HDH-VIII, MGC111040
Gene Description	GTPase activating protein (SH3 domain) binding protein 1

Omim ID	608431
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Gene Ontology	Hyperlink
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Gene Summary	<p>This gene encodes one of the DNA-unwinding enzymes which prefers partially unwound 3'-tailed substrates and can also unwind partial RNA/DNA and RNA/RNA duplexes in an ATP-dependent fashion. This enzyme is a member of the heterogeneous nuclear RNA-binding proteins and is also an element of the Ras signal transduction pathway. It binds specifically to the Ras-GTPase-activating protein by associating with its SH3 domain. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of some of these variants has not been determined. [provided by RefSeq]</p>
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Other Designations	GAP binding protein OTTHUMP00000160618 Ras-GTPase-activating protein SH3-domain-binding protein RasGAP-associated endoribonuclease G3BP
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