



G3BP Rabbit pAb

db7965 Package: 20μL 50μL 100μL

Product Name: G3BP Rabbit pAb

Cat.No.: db7965

Synonyms: G3BP; HDH-VIII

Application: WB, IHC, ICC/IF, IP

Reactivity: Human, Mouse, Rat

Host species: Rabbit

Background 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, Jul 2008]

Immunogen A synthetic peptide of human G3BP

Gene ID 10146

Swiss Prot Q13283

Synonyms G3BP; HDH-VIII

Reactivity Human, Mouse, Rat

Application WB, IHC, ICC/IF, IP

Recommended dilution WB: 1:1000

IHC: 1:20 ICC/IF: 1:20

IP: 1:20

Calculated MW 52 kDa

Observed MW 68 kDa

Host species Rabbit

Clonality Polyclonal

Isotype IgG



For Research Use Only **Product Datasheet**

Purity Affinity Purification

Conjugation Un-conjugated

Storage Stability Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.