



Goat anti-SPHAR Antibody

Item Number	dAP-0584
Target Molecule	Principle Name: SPHAR; Official Symbol: SPHAR; All Names and Symbols: SPHAR; S-phase response (cyclin-related); MGC88280; RP4-803J11.4; S-phase response (cyclin related); Accession Number (s): NP_006533.1; Human Gene ID(s): 10638; Non-Human GeneID(s):
Immunogen	NVSFMIDLQAAHF, is from C Terminus
Applications	Pep ELISA Species Tested:
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 2000.
Western Blot	Western Blot: Not yet tested - our routinely used western blotting protocol does not allow detection of proteins as small as the predicted size of approx. 7.5kDa according to NP_006533. Therefore we cannot recommend an optimal concentration and the produ
IHC	
Reference	Reference(s): Digweed M, Gunthert U, Schneider R, Seyschab H, Friedl R, Sperling K. Irreversible repression of DNA synthesis in Fanconi anemia cells is alleviated by the product of a novel cyclin-related gene. Mol Cell Biol. 1995 Jan;15(1):305-14..PMID: 7799938 ->

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**