



Anti-SPDL1 (full length) polyclonal antibody (DPAB-DC2370)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	SPDL1 (spindle apparatus coiled-coil protein 1) is a protein-coding gene. Diseases associated with SPDL1 include rhabdomyosarcoma, and among its related super-pathways are Mitotic Anaphase and Mitotic Prometaphase. GO annotations related to this gene include protein binding and kinetochore binding.
Immunogen	CCDC99 (AAH12568, 1 a.a. ~ 605 a.a) full-length recombinant protein with GST tag. The sequence is MEADIITNLRCLKEAEEERLKAAQYGLQLVESQNELQNQLDKCRNEMMTMTESYEQEKY TLQREVELKSRMLESLSCECEAIKQQQKMHLEKLEEQLSRSHGQEVNELKTKIEKLKVEL DEARLSEKQLKHQVDHQKELLSCKSEELRVMSERVQESMSSEMLALQIELTEMESMKTTL KEEVNELQYRQEQLLELLITNLMRQVDRLKEEKEEREKEAVSYNALEKARVANQDLQVQL DQALQQALDPNSKGNLSLFAEVEDRRAAMERQLISMKVKYQSLKKQNVFNREQMQRMKLQI ATLLQMKGSQTEFEQQERLLAMLEQKNGEIKHLLGEIRNLEKFKNLYDSMESKPSVDSGT LEDNTYYTDLLQMKLDNLNKEIESTKGELSIQRMKALFESQR
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	SPDL1 spindle apparatus coiled-coil protein 1 [Homo sapiens (human)]
Official Symbol	SPDL1
Synonyms	SPDL1; spindle apparatus coiled-coil protein 1; CCDC99; protein Spindly; hSpindly; spindly homolog; arsenite-related gene 1 protein; coiled-coil domain containing 99; rhabdomyosarcoma antigen MU-RMS-40.4A; coiled-coil domain-containing protein 99; rrhabdomyosarcoma antigen protein MU-RMS-40.4A; spindle apparatus coiled-coil domain-containing protein 1;
Entrez Gene ID	54908
Protein Refseq	NP_060255
UniProt ID	Q96EA4
Chromosome Location	5q35.1
Pathway	Cell Cycle; M Phase; Mitotic Metaphase and Anaphase; Resolution of Sister Chromatid Cohesion.
Function	enzyme binding; kinetochore binding; protein binding;