

CYTSB polyclonal antibody (DyLight 550)

Catalog # PAB14982

Size 100 uL

Specification

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| Product Description | Rabbit polyclonal antibody raised against synthetic peptide of CYTSB. |
| Immunogen | A synthetic peptide corresponding to amino acids 200-300 of human CYTSB. |
| Host | Rabbit |
| Reactivity | Human |
| Specificity | This antibody reacts with human protein. There is 93% homology of the immunogen with the mouse p rotein and 87% homology of the immunogen with the rat NSP5a3a protein. This is specific to NSP5a 3a. This antibody is useful for Western blot analysis, where a band is seen ~80 KDa. A second band may be seen ~60 KDa. The specificity of this band is not known. No other applications have been tes ted. Optimal working dilutions should be determined by the investigator. |
| Form | Liquid |
| Conjugation | DyLight 550 |
| Purification | Immunogen affinity purification |
| Recommend Usage | Western Blot (1:500-1:2000) The optimal working dilution should be determined by the end user. |
| Storage Buffer | In 50 mM sodium borate (0.05% sodium azide). |
| Storage Instruction | Store at 4°C in the dark. |
| Note | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only. |

Applications

- Western Blot

Gene Info — CYTSB

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| Entrez GeneID | 92521 |
| Gene Name | CYTSB |
| Gene Alias | FLJ36955, HCMOGT-1, NSP, SPECC1 |
| Gene Description | cytospin B |
| Omim ID | 608793 |
| Gene Ontology | Hyperlink |
| Other Designations | OTTHUMP00000065845 cytokinesis and spindle organization B spectrin domain with coiled-coil s 1 sperm antigen HCMOGT 1 sperm antigen HCMOGT-1 sperm antigen with calponin homology and coiled coil domains 1 sperm antigen with calponin homology and coiled-coil |

Disease

- [Tobacco Use Disorder](#)