

CYTSB polyclonal antibody (DyLight 550)

Catalog # PAB14982

Size 100 uL

Specification

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

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](#)