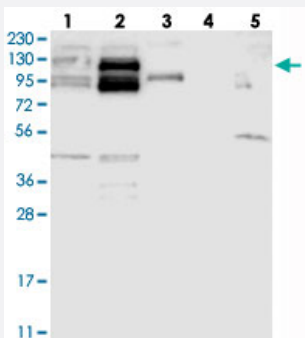


CYTSB polyclonal antibody

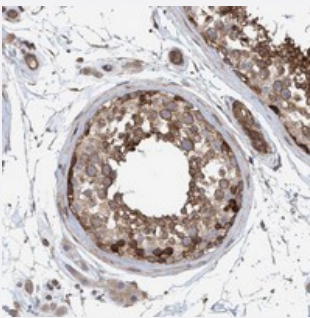
Catalog # PAB21406 Size 100 uL

Applications



Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with CYTSB polyclonal antibody (Cat # PAB21406).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human testis with CYTSB polyclonal antibody (Cat # PAB21406) shows distinct positivity in basal cells of ductus seminiferus.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant CYTSB.
Immunogen	Recombinant protein corresponding to amino acids of human CYTSB.
Sequence	DTEPMIRALEEKNKNFQKELSDLEEENRVLKEKLMLYEHSPNSEGAASHTGDSSCPTSITQESSFG SPTGNQMSSD
Host	Rabbit
Reactivity	Human
Form	Liquid

Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:200-1:500) Western Blot (1:250-1:500) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with CYTSB polyclonal antibody (Cat # PAB21406).

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human testis with CYTSB polyclonal antibody (Cat # PAB21406) shows distinct positivity in basal cells of ductus seminiferus.

Gene Info — CYTSB

Entrez GeneID	92521
Protein Accession#	Q5M775
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](#)