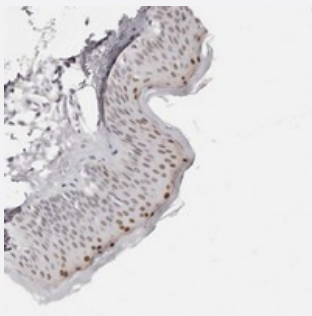


CASZ1 polyclonal antibody

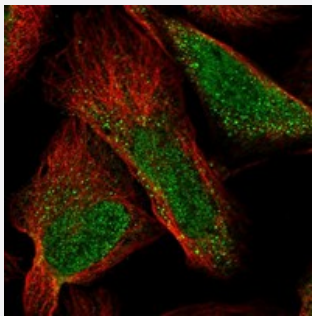
Catalog # PAB22121 Size 100 uL

Applications



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

Immunohistochemical staining of human skin with CASZ1 polyclonal antibody (Cat # PAB22121) shows strong nuclear positivity in stratum granulosum.



Immunofluorescence

Immunofluorescent staining of human cell line U-2 OS with CASZ1 polyclonal antibody (Cat # PAB22121) at 1-4 ug/mL dilution shows positivity in nucleus but not nucleoli and vesicles.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant CASZ1.
Immunogen	Recombinant protein corresponding to amino acids of human CASZ1.
Sequence	STMTEFLGMFGYDDQNTRDELARKISFEKLHAGSTPEAATSSMLPTSEDTLSKRARFSKYEEYIRK LKAGEQLSWPAPSTKTEERVGKE
Host	Rabbit
Reactivity	Human
Form	Liquid

Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:50-1:200) Immunofluorescence (1-4 ug/mL) 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

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

Immunohistochemical staining of human skin with CASZ1 polyclonal antibody (Cat # PAB22121) shows strong nuclear positivity in stratum granulosum.

- Immunofluorescence

Immunofluorescent staining of human cell line U-2 OS with CASZ1 polyclonal antibody (Cat # PAB22121) at 1-4 ug/mL dilution shows positivity in nucleus but not nucleoli and vesicles.

Gene Info — CASZ1

Entrez GeneID	54897
Protein Accession#	Q86V15
Gene Name	CASZ1
Gene Alias	CST, FLJ12223, FLJ20321, SRG, ZNF693, dJ734G22.1
Gene Description	castor zinc finger 1
Omim ID	609895
Gene Ontology	Hyperlink
Gene Summary	zinc finger survival related survival-related zinc finger protein 693
Other Designations	OTTHUMP00000002017 castor homolog 1, zinc finger survival related survival-related zinc finger protein 693

Disease

- [Genetic Predisposition to Disease](#)
- [Hypertension](#)
- [Migraine with Aura](#)