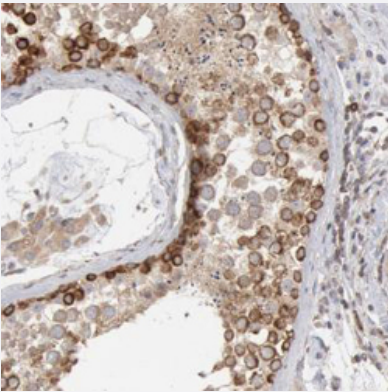


OSBPL8 polyclonal antibody

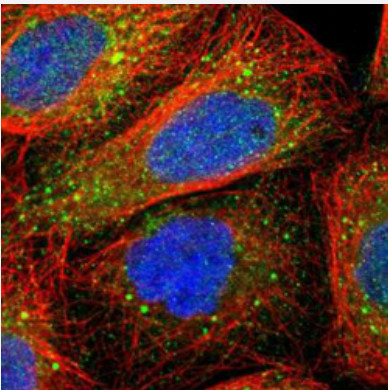
Catalog # PAB28410 Size 100 uL

Applications



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

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) of human testis with OSBPL8 polyclonal antibody (Cat # PAB28410) shows strong cytoplasmic positivity in cells in seminiferous ducts.



Immunofluorescence

Immunofluorescence of A-431 cell line with OSBPL8 polyclonal antibody (Cat # PAB28410) shows positivity in nucleus but not nucleoli, cytoplasm and vesicles. Fixation/Permeabilization: PFA/Triton X-100

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant OSBPL8.
Immunogen	Recombinant protein corresponding to human OSBPL8.
Sequence	LDPLTGEWHYKFADTRPWDPLNDMIQFEKDGVIQTKVKHRTPMVSVPKMKHKPTRQQKKVAKGY SSPEPDIQDSSGSEAQSVKPSTRRKKGIELGDIQSSIESIKQTQEEIKRNIMALRNHLVSSTPATDY
Host	Rabbit
Reactivity	Human

Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:200-1:500) 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

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Gene Info — OSBPL8

Entrez GeneID	114882
Protein Accession#	E9PE68
Gene Name	OSBPL8
Gene Alias	DKFZp686A11164, MGC126578, MGC133203, MST120, MSTP120, ORP8, OSBP10
Gene Description	oxysterol binding protein-like 8
Omim ID	606736
Gene Ontology	Hyperlink

Gene Summary

This gene encodes a member of the oxysterol-binding protein (OSBP) family, a group of intracellular lipid receptors. Like most members, the encoded protein contains an N-terminal pleckstrin homology domain and a highly conserved C-terminal OSBP-like sterol-binding domain. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other Designations

OSBP-related protein 8|oxysterol-binding protein-like protein 8|oxysterol-binding protein-related protein 8

Disease

- [Tobacco Use Disorder](#)