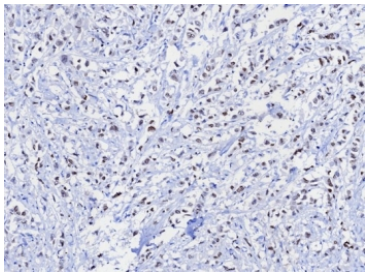
TRPS1 Antibody / Tricho-rhino-phalangeal syndrome type I [clone TRPS1/8131R] (V5264)

Catalog No.	Formulation	Size
V5264-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	100 ug
V5264-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	20 ug
V5264SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug

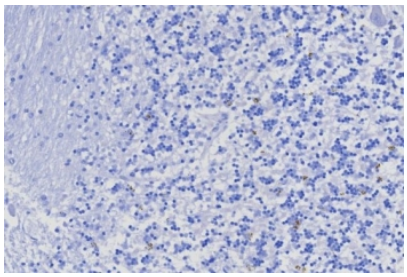
Recombinant RABBIT MONOCLONAL

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Recombinant Rabbit Monoclonal
Isotype	Rabbit IgG, kappa
Clone Name	TRPS1/8131R
Purity	Protein A/G affinity
UniProt	Q9UHF7
Localization	Nucleus
Applications	Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Limitations	This TRPS1 antibody is available for research use only.



IHC staining of FFPE human uterus tissue with TRPS1 antibody; Strong nuclear staining observed with TRPS1/8131R at 2ug/ml. HIER: boil tissue sections in pH 9 10mM Tris with 1mM EDTA for 20 min and allow to cool before testing.



Negative control: IHC testing of FFPE human brain tissue with TRPS1 antibody (clone TRPS1/8131R) at 2ug/ml. HIER: boil tissue sections in pH 9 10mM Tris with 1mM EDTA for 20 min and allow to cool before testing.

Description

TRPS1 is a transcriptional repressor that binds specifically to GATA sequences and represses expression of GATA-regulated genes at selected sites and stages in vertebrate development.

Application Notes

Optimal dilution of the TRPS1 antibody should be determined by the researcher.

Immunogen

A recombinant partial protein sequence (within amino acids 900-1100) from the human protein was used as the immunogen for the TRPS1 antibody.

Storage

Aliquot the TRPS1 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

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