

Krt42 Rabbit pAb

Krt42 Rabbit pAb
Catalog # AP54418

Product Information

Application	IHC-P, IHC-F, IF, E
Primary Accession	Q6IFX2
Reactivity	Human
Predicted	Rat, Pig, Mouse, Rabbit, Dog, Horse, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	50133
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from mouse Krt42
Epitope Specificity	301-400/452
Isotype	IgG
Purity	affinity purified by Protein A
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SUBCELLULAR LOCATION	Cytoplasm.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	Predicted to enable structural molecule activity. Predicted to be located in cytoplasm and intermediate filament. [provided by Alliance of Genome Resources, Nov 2021]

Additional Information

Gene ID	68239
Other Names	Keratin, type I cytoskeletal 42, Cytokeratin-42, CK-42, Keratin-17n, Keratin-42, K42, Type I keratin Ka22, Krt42 {ECO:0000312 MGI:MGI:1915489}
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	Krt42 {ECO:0000312 MGI:MGI:1915489}
Cellular Location	Cytoplasm.

Tissue Location

Expressed in nail matrix and nail bed epithelium (at protein level). Also expressed in tongue and digits with weak expression in vibrissae and in both filiform and fungiform papillae of oral mucosa.

Background

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.