

KRT24 Rabbit pAb

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Catalog # AP56418

Product Information

Application	IHC-P, IHC-F, IF
Primary Accession	Q2M2I5
Predicted	Rat, Pig, Human, Mouse, Sheep
Host	Rabbit
Clonality	Polyclonal
Calculated MW	55087
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human KRT24
Epitope Specificity	101-200/525
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	Intermediate filament; keratin
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.
Background Descriptions	This gene encodes a member of the type I (acidic) keratin family, which belongs to the superfamily of intermediate filament (IF) proteins. Keratins are heteropolymeric structural proteins which form the intermediate filament. These filaments, along with actin microfilaments and microtubules, compose the cytoskeleton of epithelial cells. The type I keratin genes are clustered in a region of chromosome 17q12-q21. [provided by RefSeq, Jun 2009]

Additional Information

Gene ID	192666
Other Names	Keratin, type I cytoskeletal 24, Cytokeratin-24, CK-24, Keratin-24, K24, Type I keratin-24, KRT24, KA24
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC/IF=1:100-500,IF=1:100-500,ELISA=1:500 0-10000
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	KRT24
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Synonyms

KA24

Tissue Location

Highly expressed in keratinocytes, placenta, colon and spleen. Expressed at lower level in thymus and testis

Background

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