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1810019J16Rik Antibody - middle region

Rabbit Polyclonal Antibody
Catalog # AI15729

Product Information

Application	WB
Primary Accession	A2A9F4
Other Accession	NM_001083916, NP_001077385
Reactivity	Human, Mouse, Rat, Rabbit, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	43496

Additional Information

Gene ID	69073
Other Names	Keratinocyte differentiation factor 1, Kdf1
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-1810019J16Rik antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	1810019J16Rik Antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

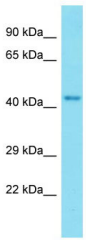
Protein Information

Name	Kdf1
Function	Plays a role in the regulation of the epidermis formation during early development. Required both as an inhibitor of basal cell proliferation and a promoter of differentiation of basal progenitor cell progeny.
Cellular Location	Cytoplasm. Cell junction. Note=Localized at cell borders in single layered keratinocytes. Localized at cell borders in the basal and spinous layers but is more diffusely localized in the granular layer. Colocalized with actin near the cell membrane, especially in cellular protrusions

References

Carninci P.,et al.Science 309:1559-1563(2005).
Church D.M.,et al.PLoS Biol. 7:E1000112-E1000112(2009).
Lee S.,et al.Dev. Biol. 383:201-213(2013).

Images



Host: Rabbit
Target Name: 1810019J16Rik
Sample Tissue: Mouse Liver lysates
Antibody Dilution: 1.0µg/ml

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