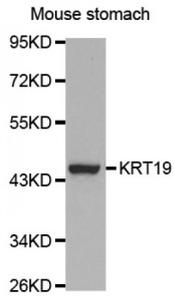


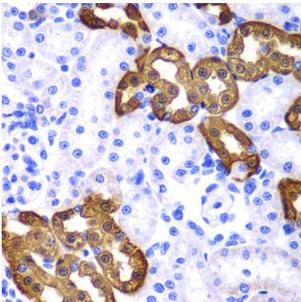
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Keratin 19 (KRT19) Antibody

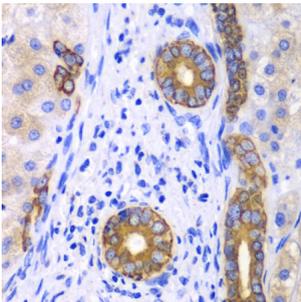
Catalogue No.: abx000632



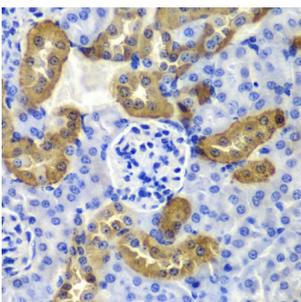
Western blot analysis of extracts of mouse stomach, using KRT19 antibody (abx000632) at 1/1000 dilution.



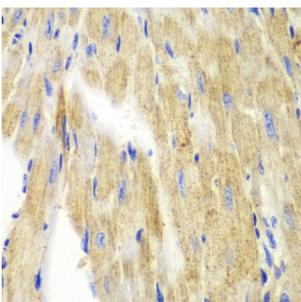
Immunohistochemistry of paraffin-embedded rat kidney using KRT19 antibody (abx000632) at dilution of 1/100 (40x lens).



Immunohistochemistry of paraffin-embedded human liver cancer using KRT19 antibody (abx000632) at dilution of 1/100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse kidney using KRT19 antibody (abx000632) at dilution of 1/100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse heart using KRT19 antibody (abx000632) at dilution of 1/100 (40x lens).

KRT19 Antibody is a Rabbit Polyclonal antibody against KRT19. The protein encoded by this gene is a member of the keratin

family. The keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into cytokeratins and hair keratins. The type I cytokeratins consist of acidic proteins which are arranged in pairs of heterotypic keratin chains. Unlike its related family members, this smallest known acidic cytokeratin is not paired with a basic cytokeratin in epithelial cells. It is specifically expressed in the periderm, the transiently superficial layer that envelops the developing epidermis. The type I cytokeratins are clustered in a region of chromosome 17q12-q21.

Target:	KRT19
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Tested Applications:	WB, IHC
Recommended dilutions:	WB: 1/500 - 1/2000, IHC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.
Immunogen:	Recombinant protein of human KRT19.
Purification:	Affinity purified.
Form:	Liquid
Isotype:	IgG
Conjugation:	Unconjugated
Storage:	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
Molecular Weight:	Calculated MW: 44 kDa Observed MW: 46 kDa
Swiss Prot:	P08727
GeneID:	3880
Gene Symbol:	KRT19
Concentration:	> 1 mg/ml
Buffer:	PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.
Note:	This product is for research use only.