

CAB22427

Product Information

Product SKU:	CAB22427	Gene ID:	3880	Size:	20uL, 100uL
Clone No:	ARC0272	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	Refer to figures	Conjugate:	Unconjugated
Calculated MW:	44kDa	Isotype:	IgG

Immunogen Information

Background: 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 envelopes the developing epidermis. The type I cytokeratins are clustered in a region of chromosome 17q12-q21.

Recommended Dilution: IHC-P,1:50 - 1:200

Synonyms: K19; CK19; K1CS; Cytokeratin 19 (KRT19)

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 301-400 of human Cytokeratin 19 (KRT19) (P08727).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.