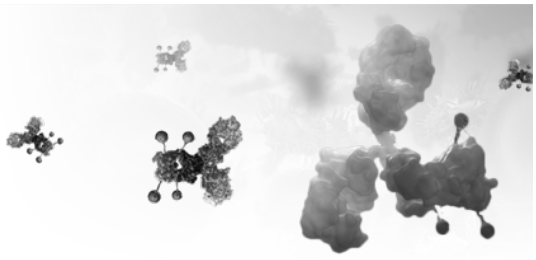

Rabbit Anti-Human Cytokeratin 19 Monoclonal Antibody, clone CQ7133 (CABT-L4257)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Synthetic peptide corresponding to cytokeratin 19 residues within aa1-100 of cytokeratin 19
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Clone	CQ7133
Purification	Protein A purified
Conjugate	Unconjugated
Applications	IHC-P
Format	Liquid
Concentration	Lot specific
Size	100 µl
Buffer	PBS 59%, Sodium azide 0.01%, Glycerol 40%, BSA 0.05%.
Preservative	0.01% Sodium azide
Storage	Short Term: 2-8°C. Long Term: -20°C. Avoid repeated freezing and thawing.
Ship	Wet ice

BACKGROUND

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Introduction	Cytokeratins are proteins of keratin-containing intermediate filaments found in the intracytoplasmic cytoskeleton of epithelial tissue. The term "cytokeratin" began to be used in the late 1970s (for example, see "Intermediate-sized filaments of human endothelial cells" by Franke, Schmid, Osborn and Weber) when the protein subunits of keratin intermediate filaments inside cells were first being identified and characterized. In 2006 a new systematic nomenclature for keratins was created and now the proteins previously called "cytokeratins" are simply called keratins. Over 25,000 published articles exist in the biomedical research literature that used the term "cytokeratin".
Keywords	KRT19; keratin 19, type I; K19; CK19; K1CS; keratin, type I cytoskeletal 19; CK-19; keratin19; cytokeratin 19; cytokeratin-19; keratin, type I, 40-kd; 40-kDa keratin intermediate filament

GENE INFORMATION

Official Symbol	Keratin 19

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