KRT20 Antibody – Mouse Monoclonal

PRODUCT OVERVIEW

Product Name	KRT20, Monoclonal Antibody
Full Product Name	KRT20 (Keratin 20, CD20, CK20, K20, KRT21, MGC35423) (APC)
Product Gene Name	anti-KRT20 antibody
Product Synonym Names	Keratin 20; CD20; CK20; K20; KRT21; MGC35423
Clonality	Monoclonal
Isotype	IgG2b,k
Clone Number	4E5-1F2
Host	Mouse
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Allophycocyanin (APC).
Purity/Purification	Purified
Specificity	Recognizes KRT20.
Preparation and Storage	Store product at 4 degree C in the dark. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amo
Immunogen	KRT20 (AAH31559, 1aa-424aa) full-length recombinant protein with GST tag. MW of the GST tag alone is 26kD.
Immunogen Sequence	MDFSRRSFHRSLSSSLQAPVVSTVGMQRLGTTPSVYGGAGGRGIRISNSRHTVNYGSDLTGGGDLFVGNEKMAMQNLNDRLASYLEKVRTLEQSNSKL
Conjugate	APC
Product Categories/Family for anti-KRT20 antibody	Antibodies; Keratin; Cytokeratin
Applications Tested/Suitable for anti-KRT20 antibody	ELISA (EIA), Western Blot (WB)
Application Notes for anti-KRT20 antibody	Applications are based on unconjugated antibody.
Related Product Information for anti-KRT20 antibody	The protein encoded by this gene is a member of the keratin family. The keratins are intermediate filament proteins responsible for the structural integri
Other Notes	Small volumes of anti-KRT20 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If neces
Searchable Terms for KRT20 purchase	MBS6168482 is an antibody targeting KRT20. Also known as KRT20 (Keratin 20, CD20, CK20, K20, KRT21, MGC35423) (APC). Host: Mouse.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for KRT20. It may not necessarily be applicable to this product.

NCBI GI #	21594989
NCBI GeneID	54474
NCBI Accession #	AAH31559
UniProt Related Accession #	P35900
NCBI Official Full Name	Keratin 20
NCBI Official Synonym Full Names	keratin 20
NCBI Official Symbol	KRT20
NCBI Official Synonym Symbols	K20; CD20; CK20; CK-20; KRT21
Protein Family	Keratin
NCBI Protein Information	keratin, type I cytoskeletal 20
Research Articles on KRT20	**1.** The large-section CK20 staining technique is useful for the detection of infiltration on the distal wall and mesangial metastasis in patients with middle and lower rectal cancer.
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