

## Product datasheet for **TA389769**

### Cytokeratin 20 (KRT20) Mouse Monoclonal Antibody [Clone ID: KS 20.8]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	KS 20.8
Applications:	IHC
Recommended Dilution:	IHC-P (1:50)
Reactivity:	Human
Host:	Mouse
Isotype:	IgG2a, kappa
Clonality:	Monoclonal
Immunogen:	Cytokeratins isolated from human micro dissected villi of human duodenal mucosa.
Specificity:	Cytokeratin 20 is less acidic than the other type I cytokeratins and is of particular interest because of its restricted range of expression. reacts with cytokeratin polypeptide of 46 kD in immunoblot analyses. Studies have shown that a marked difference exists in the expression of cytokeratin 20 among various carcinomas.
Formulation:	0.05% Sodium Azide
Concentration:	lot specific
Purification:	Purified
Conjugation:	Unconjugated
Storage:	Store at 2°C to 8°C. Do not freeze.
Stability:	12 months from date of despatch
Gene Name:	keratin 20
Database Link:	<a href="#">Entrez Gene 54474 Human P35900</a>
Background:	Cytokeratin 20 antibody TA389769 is an unconjugated mouse monoclonal antibody to human Cytokeratin 20 (KRT20 / CK20). Validated for IHC. Tested on 20 paraffin-embedded human tissues.
Synonyms:	KRT20, Cytokeratin-20, Cytokeratin 20, CK20, K20, Keratin 20, Keratin-20, KRT21, CK-20, Protein IT



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**Note:** This antibody may be diluted to a titer of 1:25 to 1:50 in an ABC method. The final dilution should be optimized by the researcher. An incubation period of 30 minutes at RT is suggested. Formalin-fixed/paraffin-embedded tissue sections require high temperature antigen unmasking with 10 mM citrate buffer, pH 6, prior to immunostaining.