

**AM20689PU-N****Monoclonal Antibody to Cytokeratin 13 - Purified**

<b>Alternate names:</b>	CK-13, CK13, K13, KRT-13, KRT13, Keratin type I cytoskeletal 13, Keratin-13
<b>Quantity:</b>	0.1 mg
<b>Concentration:</b>	0,1 mg/ml (after reconstitution with PBS)
<b>Uniprot ID:</b>	<a href="#">P13646</a>
<b>NCBI:</b>	<a href="#">NP_002265</a>
<b>GeneID:</b>	<a href="#">3860</a>
<b>Host / Isotype:</b>	Mouse / IgG1
<b>Recommended Isotype Controls:</b>	SM10P (for use in human samples), AM03095PU-N
<b>Clone:</b>	CK-13
<b>Immunogen:</b>	The cultured human epidermoid carcinoma cell line A-431.
<b>Format:</b>	<b>State:</b> Lyophilized purified Ig fraction <b>Purification:</b> Affinity chromatography <b>Buffer System:</b> 1.2 % sodium acetate, with 2 mg BSA and 0.01 mg sodium azide as preservative. <b>Reconstitution:</b> Restore with 1.2% sodium acetate or neutral PBS
<b>Applications:</b>	Immunohistochemistry on paraffin sections: 2 - 4 µg/ml. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	This antibody reacts to Cytokeratin 13. <b>Species:</b> Human. Other species not tested.
<b>Storage:</b>	Prior to reconstitution store at -20°C. Following reconstitution store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
<b>General Readings:</b>	Romano, V.; Bosco, P.; Raimondi, E.; Feo, S.; Leube, R.; Franke, W.; Ceratto, N. : Chromosomal mapping and physical linkage analysis of human acidic cytotkeratin genes. (Abstract) Cytogenet. Cell Genet. 58: 2009-2010, 1991.

**Pictures:**

Immunohistochemistry on paraffin sections: Human Esophageal Squamous Cell Carcinoma

