

#### OriGene Technologies, Inc.

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# Product datasheet for TA384815

## **MUC2 Mouse Polyclonal Antibody**

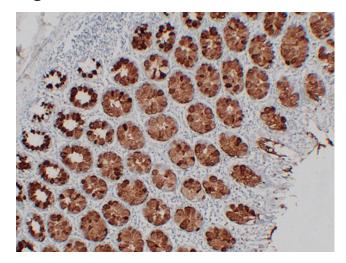
## **Product data:**

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC-p: 1/100-1/500
Reactivity:	Human
Host:	Mouse
lsotype:	lgG2b, kappa
Clonality:	Polyclonal
Immunogen:	Synthesized peptide derived from human MUC2
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Concentration:	lot specific
Purification:	Affinity Chromatography
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Stability:	1 year
Gene Name:	mucin 2, oligomeric mucus/gel-forming
Database Link:	<u>Entrez Gene 4583 Human</u> <u>Q02817</u>
Background:	Swiss-Prot Acc.Q02817.
Synonyms:	MLP; MUC-2; SMUC

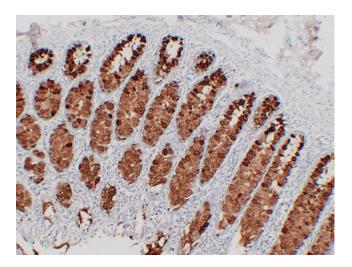


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#### **Product images:**

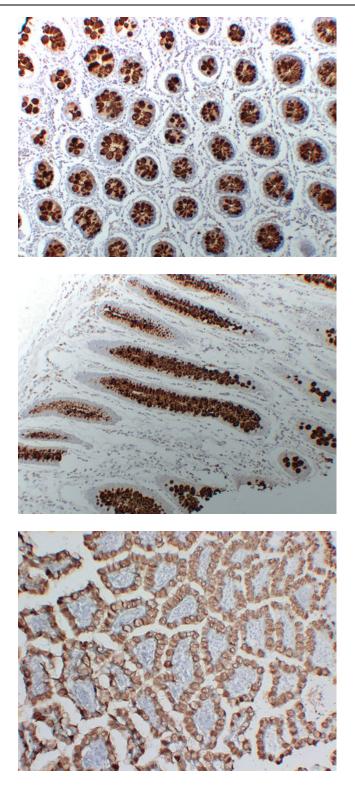


Immunohistochemical analysis of paraffinembedded Colon. 1, Antibody was diluted at 1:200(4°,overnight). 2, TRIS-EDTA of pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).



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Immunohistochemical analysis of paraffinembedded Intestine. 1, Antibody was diluted at 1:200(4°,overnight). 2, TRIS-EDTA of pH8.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).

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