

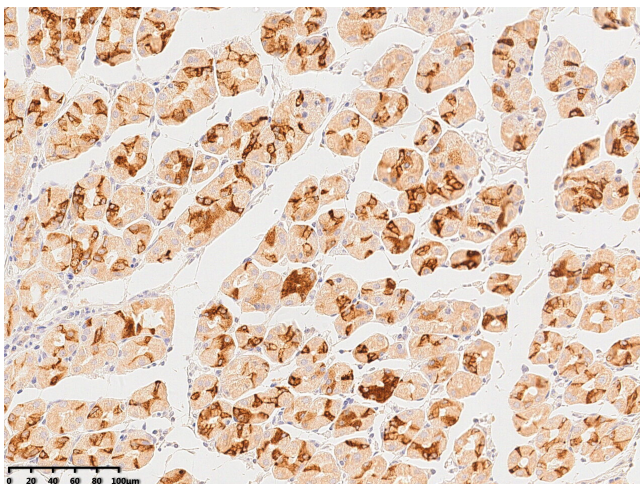
## Product datasheet for TA594268

### Gastric Mucin (MUC6) Rabbit Monoclonal Antibody [Clone ID: OTIR11B6]

#### Product data:

Product Type:	Primary Antibodies
Clone Name:	OTIR11B6
Applications:	IHC
Recommended Dilution:	IHC 1:700
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Immunogen:	Synthetic peptide (the amino acid sequence is considered to be commercially sensitive) within Human Gastric Mucin (MUC6) (NM_005961). The exact sequence is proprietary.
Formulation:	PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	Purified from cell culture supernatant by affinity chromatography(protein A/G)
Conjugation:	Unconjugated
Storage:	Shipped at -20°C or with ice packs, Upon delivery store at -20°C. Dilute in PBS(pH7.3) if necessary. Stable for 12 months from date of receipt. Avoid repeated freeze-thaws.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	256.9 kDa
Gene Name:	mucin 6, oligomeric mucus/gel-forming
Database Link:	<a href="#">Entrez Gene 4588 Human Q6W4X9</a>
Background:	This gene encodes a member of the mucin protein family. Mucins are high molecular weight glycoproteins produced by many epithelial tissues. The protein encoded by this gene is secreted and forms an insoluble mucous barrier that protects the gut lumen. [provided by RefSeq, Dec 2016]


[View online »](#)

**Product images:**

Immunohistochemical staining of paraffin-embedded Stomach using anti-MUC6 rabbit monoclonal antibody.(Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH9.0) at 120°C for 3 min, TA594268)