



**Mouse anti-*E. coli* O103 (6G11.C3)**  
**(Monoclonal Antibody)**

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**Target:** *E. coli* O103

**Catalog #:** 410020

**Immunogen:** *E. coli* O103

**Specificity:** reacts with *E. coli* O103

**Clonality:** Monoclonal

**Species:** Raised in mouse

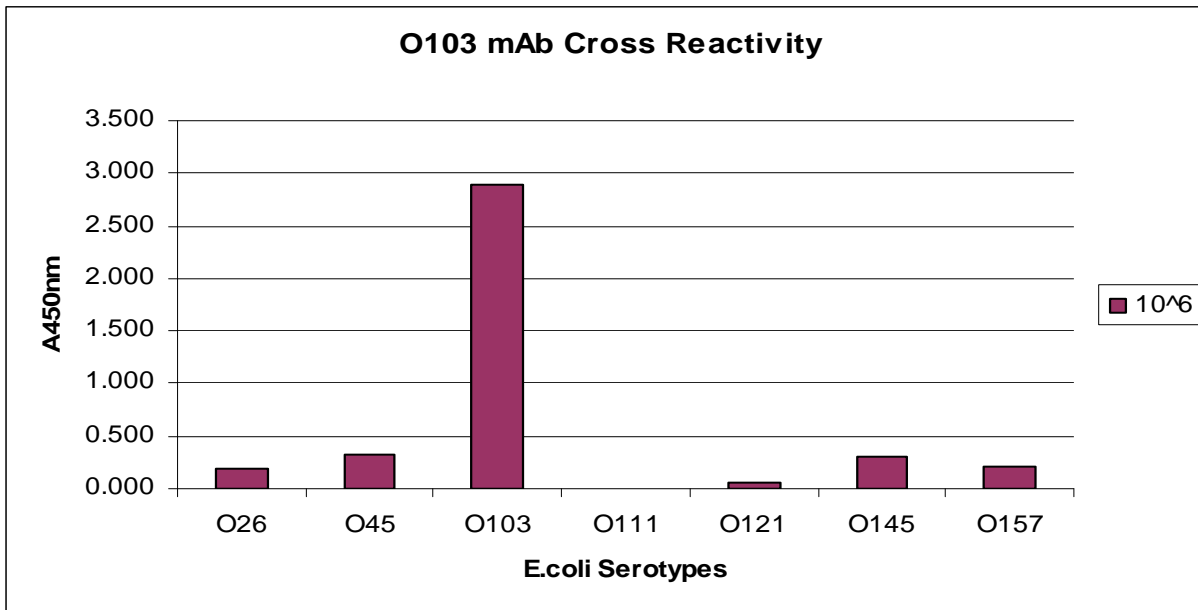
**Purity:** Protein-A/G Affinity purified

**Form:** 0.1 mg (as determined by UV absorbance at 280nm) lyophilized, reconstitute in 1x PBS.

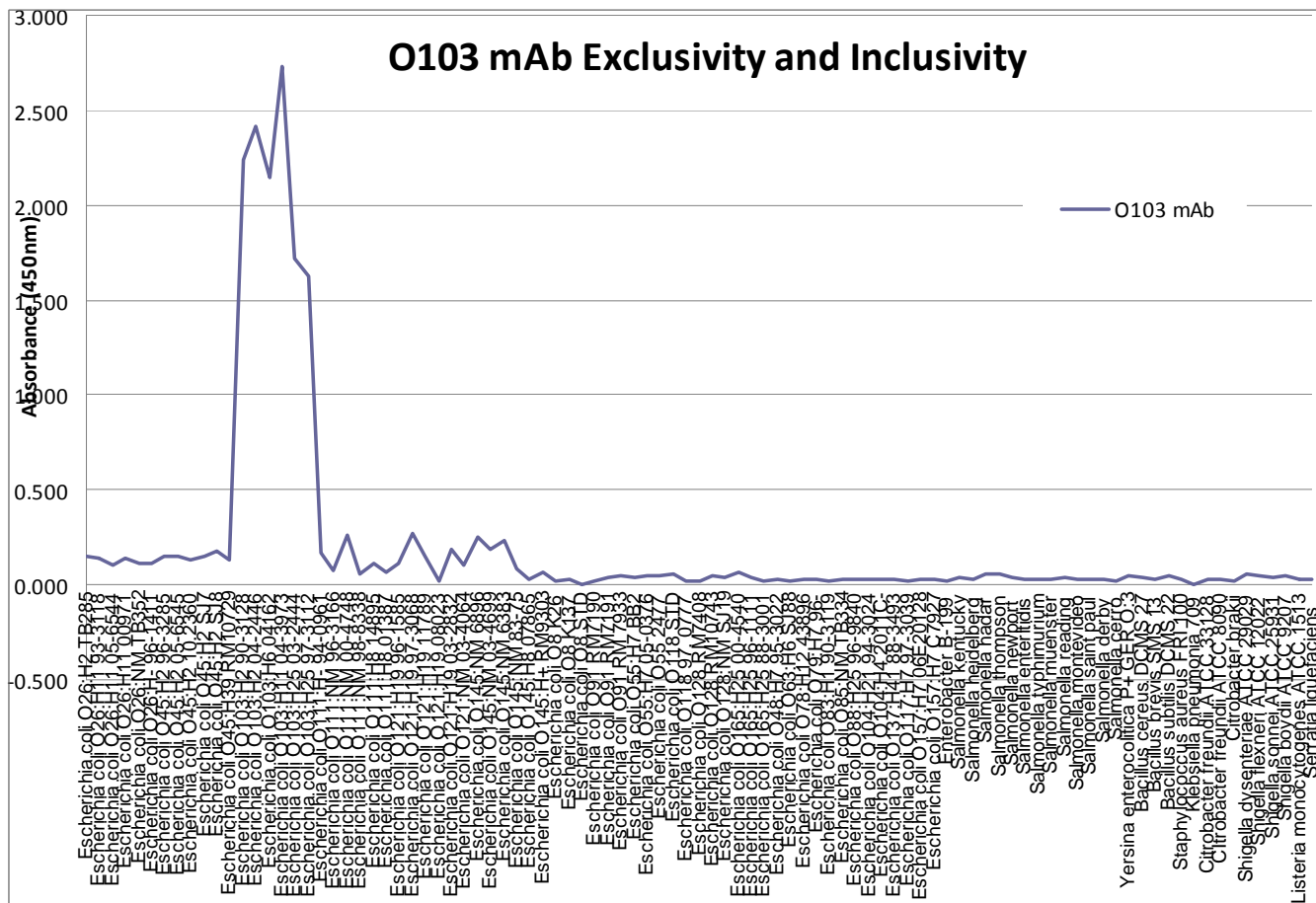
**Applications:** ELISA                      IMS Beads  
Dipsticks                      LAT  
Immuno PCR                      Labeling

**Storage:** Store at 4 °C after reconstitution for up to 1 week. Aliquot and freeze at -20 °C to -80 °C for longer term storage. Avoid repeated freeze/thawing.

**For Laboratory research only, not for drug, diagnostics or other use.**



Cross Reactivity profile of *E. coli* O103 Monoclonal Antibody against 6 STEC and O157 with 10<sup>6</sup> cells coated onto microtiter plates using an indirect ELISA.



Exclusivity and inclusivity profile of *E. coli* O103 Monoclonal Antibody. Antibody cell line 6G11.C3 was tested against 5 strains of O103, other *E. coli* serogroups, and other bacteria (approx. 100) coated on a microtiter plate (10<sup>7</sup> cells) using an indirect ELISA.