

## Product DataSheet

### Anti-Human TNF-alpha (Adalimumab)

Catalog #: B7426

*This product is for research use only and is not intended for diagnostic use.*

### Product Overview Lot Specific Information

Volume: Lot Specific\*

Product Concentration: Lot Specific\*

Total Quality: Lot Specific\*

*Indicates that this detail will be noted on the certificate of analysis that ships along with this product.*

### Product Information

**Target :** TNF-alpha

**Clone:** Adalimumab

**Isotype:** Human IgG1(E356D/M358L)-Kappa

**Recommend Isotype Controls:** Anti-HEL Human IgG1(E356D/M358L)-Kappa Isotype control

**Expression System:** CHO

**Purity:** > 95% as determined by SDS-PAGE

**Endotoxin:** <1EU/mg, determined by LAL gel clotting assay

**Immunogen:** N/A

**Sterility:** 0.2 µM filtered

**Formulation:** PBS, pH 7.4, contains no stabilizers or preservatives

**Alternative Names:** Adalimumab; Humira; D2E7; ABT-D2E7; LU 200134; anti-human TNF-alpha; anti-TNF-α;

Tumor necrosis factor alpha, TNFa, TNFα, TNF alpha, TNFalpha, TNF a

**Recommended Dilution Buffer:** ABDB-1002 or PBS, pH 7.4, Contains no stabilizers or preservatives.

**Storage:** 2 weeks, 2-8°C under sterile conditions after reconstitution. Avoid repeated freeze-thaw. -80°C for a long-term storage.

**Protocol Information:** Since applications vary, each investigator should use the application references as a guide to help estimate the appropriate dose or concentration. The dose or concentration can be further optimized experimentally in a dose response or titration experiment.