

Datasheet for ABIN594452

anti-Complement Factor I antibody



Overview

| Overview | |
|-------------------|----------------------------------------------------|
| Quantity: | 100 μg |
| Target: | Complement Factor I (CFI) |
| Reactivity: | Human |
| Host: | Mouse |
| Clonality: | Monoclonal |
| Conjugate: | This Complement Factor I antibody is un-conjugated |
| Application: | ELISA |
| Product Details | |
| Immunogen: | Purified factor I from human blood. |
| | Type of Immunogen: Purified protein |
| Isotype: | lgG2b |
| Specificity: | Recognizes human COMPLEMENT FACTOR I. |
| Purification: | Protein A purified |
| Target Details | |
| Target: | Complement Factor I (CFI) |
| Alternative Name: | CFI / Complement Factor I (CFI Products) |
| Background: | Name/Gene ID: CFI |
| | Subfamily: Serine S1 |

| larget Details | |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Family: Protease |
| | Synonyms: CFI, AHUS3, C3BINA, C3b-inactivator, C3B/C4B inactivator, Complement component I, Complement component factor i, Factor I, FI, KAF, I factor, I factor (complement), C3b-INA, Complement factor I, Light chain of factor I |
| Gene ID: | 3426 |
| UniProt: | P05156 |
| Pathways: | Complement System |
| Application Details | |
| Application Notes: | Approved: ELISA |
| | Usage: Suitable for use in ELISA. ELISA (indirect): 1 µg/mL. |
| Comment: | Target Species of Antibody: Human |
| Restrictions: | For Research Use only |
| Handling | |
| Format: | Liquid |
| Concentration: | Lot specific |
| Buffer: | PBS, 0.1 % sodium azide |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice: | Do not freeze. |
| Storage: | 4 °C |
| Storage Comment: | May be stored at 4°C. For long-term storage, aliquot and store at 4°C. Do not freeze. Aliquots are stable for at least 1 year. |