

Recombinant Human Cysteine-Rich Secretory Protein 3/CRISP-3/SGP28 Protein(C-6His)

Cat.NO.: TP05349

3th Edition

Synonyms:Cysteine-Rich Secretory Protein 3; CRISP-3; Specific Granule Protein of 28 kDa; SGP28; CRISP3

Description:Cysteine-rich secretory protein 3 (CRISP-3) is a secreted protein,containing 1 SCP domain and 1 ShKT domain.It is belongs to the CRISP family. CRISP-3 is a glycoprotein that belongs to the family of cysteine-rich secretory proteins (CRISPs) which was originally discovered in human neutrophilic granulocytes. CRISP-3 is also widely distributed in exocrine glands (salivary glands, pancreas and prostate), eosinophilic granulocytes and to a lower level in epididymis, ovary, thymus and colon. The presence of CRISP-3 in neutrophils, eosinophils and in exocrine secretions indicates a role in innate host defense. The antibody has been raised against recombinant C-terminally truncated form of CRISP-3 and recognizes both the N-glycosylated and non-glycosylated form of the mature protein.

Form:PBS

Molecular Weight:26.5 kDa

Sequences:Asn21-Tyr245

Purity:> 95% by HPLC

Concentration:

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.