Assay Biotechnology Company

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145 www.assaybiotechnlogy.com

Antibodies Product Datasheet

Product Name: Cryopyrin Antibody

Catalog Number: C30251

Reactivity: Human, Mouse, Rat

Applications: WB, IHC-p, IF(paraffin section), ELISA

Dilutions: Western Blot: 1/500 - 1/2000. IHC-p: 1/100-1/300. ELISA: 1/20000. Not

yet tested in other applications.

Modification: Unmodified/Total

Source: Polyclonal Rabbit

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Immunogen: The antiserum was produced against synthesized peptide derived from

the Internal region of human NLRP3. AA range:511-560

Concentration: 1 mg/ml

Gene Name: NLRP3

Protein Name: NACHT LRR and PYD domains-containing protein 3

Other Name: NLRP3; C1orf7; CIAS1; NALP3; PYPAF1; NACHT, LRR and PYD

domains-containing protein 3; Angiotensin/vasopressin receptor AII/AVP-like; Caterpiller protein 1.1CLR1.1; Cold autoinflammatory syndrome 1

protein; Cryopyrin; PYRIN-containing APAF1-like protein 1

Human Swiss Prot No.: Q96P20

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: Cryopyrin Polyclonal Antibody detects endogenous levels of Cryopyrin

protein.

Storage and Stability: -20°C/1 year