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S100A13 Polyclonal Antibody

Cat #: G-AB-06977

Host: Rabbit **Reactivity:** Human

Isotype: IgG **Clonality:** Polyclonal

Overview:
The protein encoded by this gene is a member of the S100 family of proteins containing 2 EF-hand calcium-binding motifs. S100 proteins are localized in the cytoplasm and/or nucleus of a wide range of cells, and involved in the regulation of a number of cellular processes such as cell cycle progression and differentiation. S100 genes include at least 13 members which are located as a cluster on chromosome 1q21. This protein is widely expressed in various types of tissues with a high expression level in thyroid gland.

Gene ID:

Accession #: NP001019381

Immunogen: Synthetic peptide of human S100A13

Conjugation: Unconjugated

Swissprot: Q99584

Calculated Molecular Weight: 11 kDa

Observed Molecular Weight: Refer to figures

Concentration: 0.8 mg/mL

Buffer: PBS with 0.05% NaN3 and 40% Glycerol, pH7.4

Purification Method: Antigen affinity purification

Application: WB,ELISA

Dilution: WB 1:500-1:2000, ELISA 1:2000-1:5000

Storage: Store at -20°C. Avoid freeze / thaw cycles.