

GATA-4 Rabbit pAb Catalog Number: ES2403 For research use only.

Overview

Product Name GATA-4 polyclonal antibody

Host species Rabbit

Applications WB,IHC-p,IF,ELISA

Species Cross-Reactivity Human, Mouse, Rat

Recommended dilutions Western Blot:1/500-1/2000

Immunohistochemistry:1/100-1/300 Immunofluorescence:1/200-1/1000

ELISA:1/20000

Immunogen Synthesized peptide derived from human GATA-4 around the non-

phosphorylation site of S105.

Specificity GATA-4 Polyclonal Antibody detects endogenous levels of GATA-4 protein.

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

Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid

repeated freeze / thaw cycles.

Protein Name GATA-4

Gene Name GATA4

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

T:86-27-59760950

chromatography using epitope-specific immunogen.

Clonality Polyclonal

Concentration 1 mg/ml

Observed band 48kDa

Human Gene ID 2626

Human Swiss-Prot Number P43694

Alternative Names GATA4; Transcription factor GATA-4; GATA-binding factor 4