

Recombinant

DGRmAb®

S100A10 (DGR12941) Rabbit mAb

db15690

Package : 10µL 20µL 50µL 100µL

Product Name : S100A10 (DGR12941) Rabbit mAb**Cat.No.:** db15690**Synonyms :** 42C; P11; p10; GP11; ANX2L; CAL1L; CLP11; Ca[1]; ANX2LG**Application :** WB, IHC-P**Reactivity :** Human,Mouse**Host species :** Rabbit**Background**

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 may function in exocytosis and endocytosis. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human S100A10

Gene ID

6281

Swiss Prot

P60903

Synonyms

42C; P11; p10; GP11; ANX2L; CAL1L; CLP11; Ca[1]; ANX2LG

Reactivity

Human,Mouse

Application

WB, IHC-P

Recommended dilution

WB: 1:2000-1:20000

IHC-P: 1:50-1:100

Calculated MW

11 kDa

Observed MW

11 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR12941

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.