

S100A10 Polyclonal Antibody

Catalog No. E-AB-65065

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

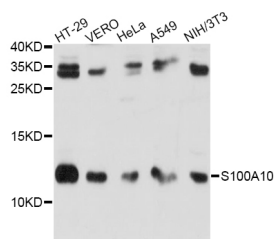
Reactivity	Human, Mouse, Rat, Monkey
Immunogen	Recombinant protein of human S100A10
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

Applications Recommended Dilution

WB 1:500 - 1:2000

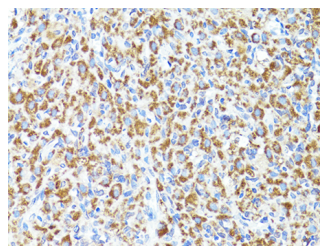
IHC 1:50 - 1:200

Data

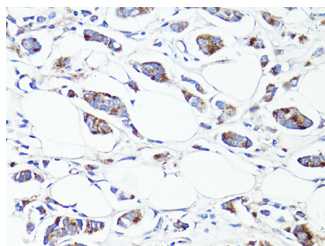


Western blot analysis of extracts of various cell lines with S100A10 Polyclonal Antibody

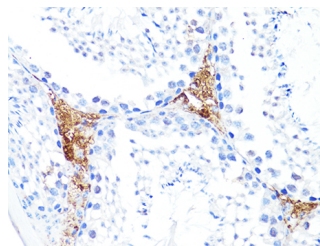
Observed Mw:11kDa
Calculated Mw:11kDa



Immunohistochemistry of paraffin-embedded rat ovary with S100A10 Polyclonal Antibody



Immunohistochemistry of paraffin-embedded human breast cancer with S100A10 Polyclonal Antibody



Immunohistochemistry of paraffin-embedded mouse testis with S100A10 Polyclonal Antibody

Preparation & Storage

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

Background

For Research Use Only

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.