

CAPN12 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP50785**Specification**

CAPN12 Antibody - Product Information

Application	WB
Primary Accession	Q6ZSI9
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	81 KDa
Antigen Region	231-261

CAPN12 Antibody - Additional Information**Gene ID** 147968**Other Names**

Calpain-12, 3422-, Calcium-activated neutral proteinase 12, CANP 12, CAPN12

Dilution

WB~~ 1:1000

FormatRabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.09% (W/V) sodium azide and 50% glycerol.**Storage Conditions**

-20°C

CAPN12 Antibody - Protein Information**Name** CAPN12**Function**

Calcium-regulated non-lysosomal thiol-protease.

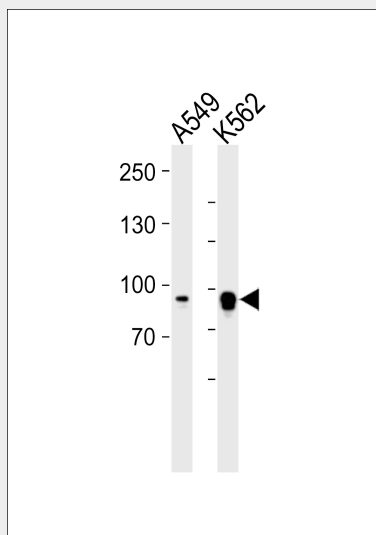
CAPN12 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CAPN12 Antibody - Images



Western blot analysis of lysates from A549, K562 cell line (from left to right), using CAPN12 Antibody (AP50785). AP50785 was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L (HRP) at 1:5000 dilution was used as the secondary antibody. Lysates at 35 µg per lane.

CAPN12 Antibody - Background

Calcium-regulated non-lysosomal thiol-protease (By similarity).

CAPN12 Antibody - References

Ota T., et al. Nat. Genet. 36:40-45 (2004).