

CAPN5

Reactivity:Human Mouse Rat

Tested applications:WB IHC IF

Recommended Dilution:WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:50 - 1:200

Calculated MW:73kDa

Observed MW:Refer to figures

Immunogen:

Recombinant protein of human CAPN5

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

VRNI; ADNIV; HTRA3; nCL-3;

Background:

Calpains are calcium-dependent cysteine proteases involved in signal transduction in a variety of cellular processes. A functional calpain protein consists of an invariant small subunit and 1 of a family of large subunits. CAPN5 is one of the large subunits. Unlike some of the calpains, CAPN5 and CAPN6 lack a calmodulin-like domain IV. Because of the significant similarity to Caenorhabditis elegans sex determination gene tra-3, CAPN5 is also called as HTRA3.

To place an order, please [Click HERE](#).

Catalog #:A7428

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:726

Isotype:IgG

Swiss Prot:O15484

Purity:Affinity purification

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