

## Calpain 11 Polyclonal Antibody

Cat No: HR1AP2942

For research use only

### Overview

Product Name	Calpain 11 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	81kDa
GeneID?Human?	CAPN11
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	CAPN11; Calpain-11; Calcium-activated neutral proteinase 11; CANP 11
Background	<p>calpain 11(CAPN11) Homo sapiens Calpains constitute a family of intracellular calcium-dependent cysteine proteases. There are eight members in this superfamily. They consist of a variable 80 kDa subunit and an invariant 30 kDa subunit. This calpain protein appears to have protease activity and calcium-binding ability. A similar mouse protein may play a functional role in spermatogenesis and in the regulation of calcium-dependent signal transduction events during meiosis. [provided by RefSeq, Dec 2008].</p>