

# Anti-Acrosin Antibody

Rabbit polyclonal antibody to Acrosin

Catalog # AP61039

## Product Information

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Application	WB
Primary Accession	<a href="#">P10323</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	45847

## Additional Information

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Gene ID	49
Other Names	ACRS; Acrosin
Target/Specificity	Recognizes endogenous levels of Acrosin protein.
Dilution	WB~~WB (1/500 - 1/1000)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

## Protein Information

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Name	ACR
Synonyms	ACRS
Function	Acrosin is the major protease of mammalian spermatozoa. It is a serine protease of trypsin-like cleavage specificity, it is synthesized in a zymogen form, proacrosin and stored in the acrosome.

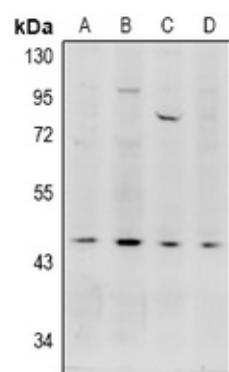
## Background

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KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human Acrosin. The exact sequence is proprietary.

## Images

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Western blot analysis of Acrosin expression in HepG2 (A), HEK293T (B), MCF7 (C), LO2 (D) whole cell lysates.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.