

Anti-Acrosin Antibody

Rabbit polyclonal antibody to Acrosin Catalog # AP61039

Product Information

ApplicationWBPrimary AccessionP10323ReactivityHumanHostRabbitClonalityPolyclonalCalculated MW45847

Additional Information

Gene ID 49

Other Names ACRS; Acrosin

Target/Specificity KLH-conjugated synthetic peptide encompassing a sequence within the

N-term region of human Acrosin. The exact sequence is proprietary.

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

Name ACR

Synonyms ACRS

Function Acrosin is the major protease of mammalian spermatozoa. It is a serine

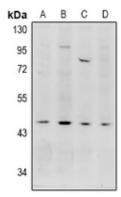
protease of trypsin-like cleavage specificity, it is synthesized in a zymogen

form, proacrosin and stored in the acrosome.

Background

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

Images



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'.