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## **Product Datasheet**

## Anti-Beta Actin (RABBIT) Antibody, Rabbit, Polyclonal ABT-ASR5321

Article Name	Anti-Beta Actin (RABBIT) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	ABT-ASR5321
Supplier Catalog Number	ASR5321
Alternative Catalog Number	ABT-ASR5321-200UG
Manufacturer	Abcepta
Host	Rabbit
Category	Antikörper
Species Reactivity	Human, Mouse
Immunogen	beta-Actin Loading Control Antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to C-Terminal region near amino acids 350-375 of Human beta Actin.
Product Description	In vertebrates 3 main groups of actin isoforms, alpha, beta and gamma have been identified. Alpha actins are found in muscle tissues and are a major constituent of the contractile apparatus. Beta and gamma actins coexist in most cell types as compone
Clonality	Polyclonal
Concentration	1.0 mg/mL
UniProt	P60709
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Purity	Anti-beta-Actin Loading Control Antibody reacts with Human, Rat, Monkey and Mouse. beta-Actin Loading Control Antibody is expected to cross-react with a wide range of species due to sequence homology. Anti-Beta Actin is affinity-purified antibody is dire
Application Notes	Anti-beta Actin Antibody has been tested for use in ELISA, immunofluorescence, and western blot. Specific conditions for reactivity should be optimized by the end user. Beta actin present in fibroblast connective tissue stains very brightly. Beta actin p