

## Plant-actin Polyclonal Antibody

Cat No: HR1AP2263

For research use only

### Overview

Product Name	Plant-actin Polyclonal Antibody
Source	Rabbit
Applications	WB
Species Reactivity	ArabidopsisNicotianatabacumOryzasativaHordeumvulgare
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	
Observed band	43kDa
GeneID?Human?	
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	Arabidopsis has a complex actin gene family that encodes six protein subclasses. One of the classes is represented by the proteins ACT2 and ACT8, which are similar proteins, but have different flanking sequences, introns and silent nucleotide positions in codons. ACT8 is expressed in root, stems, leaves, flowers, pollen and siliques.