

PRODUCT DATASHEET

Beta-Actin Polyclonal Antibody

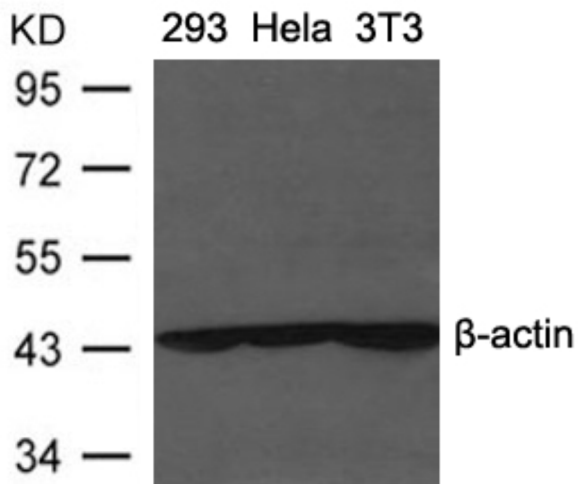
Product Information

Product Number:	ABP133
Package size :	100 µL
Description:	Rabbit polyclonal to Beta-Actin
Host Species:	Rabbit
Purification:	Affinity-chromatography
Application:	WB
Species Reactivity:	Hu Ms Rt
Specificity:	The antibody detects levels of total β -actin protein
Immunogen Type:	Peptide-KLH
Immunogen Description:	Peptide sequence around aa.6-10(A-A-L-V-V) derived from Human beta-actin.
Target Name:	β -Actin
Other Names:	BRWS1, PS1TP5BP1
Concentration:	1.0mg/ml
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02%
Storage:	Store at -20°C for long-term preservation (recommended). Store at 4°C for short-term use. Avoid freeze / thaw cycle.

Application details

Predicted MW:	43 KDa
WB dilution:	1:5000-1:10000

Images



Western blot analysis of extracts from 293, HeLa and 3T3 cells using beta-Actin Polyclonal Antibody ABP133.

Background

Actins are highly conserved proteins that are involved in various types of cell motility and are ubiquitously expressed in all eukaryotic cells.

Disclaimer

The product was manufactured via a Quality System certified ISO9001 and tested in accordance with documented quality procedures and approved as a result of meeting the required specification. This product is for in vitro research use only and is not intended for use in humans or animals. Cyanagen warrants that its products conform to the information contained in this and other Cyanagen publications. Purchaser must determine the suitability of the product for its particular use.