

## Product datasheet for **TB403643**

### beta Actin (ACTB) CytoSection

#### Product data:

Product Type:	CytoSections
Description:	Transient overexpression of ACTB (NM_001101) in HEK293T cells paraffin embedded controls for ICC/IHC staining
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	TrueORF Clone RC203643
Tag:	C-MYC/DDK
Detection Antibodies:	Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)
Target Detection Antibodies:	beta Actin (ACTB) Mouse Monoclonal Antibody [Clone ID: OTI1] (TA811000S)
ACCN:	<a href="#">NM_001101</a> , <a href="#">NP_001092</a>
Synonyms:	BRWS1; PS1TP5BP1
Storage:	Room Temperature, or 2-8°C for long term storage
Stability:	Blocks are guaranteed for a year from the date of receipt if proper storage instructions were followed.
Preparation:	HEK293T cells were transiently transfected with TrueORF cDNA plasmid. Transfected cells were cultured for 48hrs. After harvesting, the cultured cells were fixed in formalin & dehydrated before embedding in paraffin.
Note:	This product is for research use only and is not approved for use in humans or in clinical diagnosis.
RefSeq:	<a href="#">NP_001092</a>
Locus ID:	60
Cytogenetics:	7p22.1
Protein Families:	ES Cell Differentiation/IPS



[View online »](#)

**Protein Pathways:**

Adherens junction, Arrhythmogenic right ventricular cardiomyopathy (ARVC), Dilated cardiomyopathy, Focal adhesion, Hypertrophic cardiomyopathy (HCM), Leukocyte transendothelial migration, Pathogenic Escherichia coli infection, Regulation of actin cytoskeleton, Tight junction, Vibrio cholerae infection, Viral myocarditis