

DNAxPAb

Hard-to-Find Antibody

## **ACTRT2 DNAxPab**

Catalog # H00140625-W01P Size 200 ug

Specification	
Product Description	Rabbit polyclonal antibody raised against a full-length human ACTRT2 DNA using DNAx™ Immune t echnology.
Technology	DNAx™ Immune
lmmunogen	Full-length human DNA
Sequence	MFNPHALDSPAVIFDNGSGFCKAGLSGEFGPRHMVSSIVGHLKFQAPSAEANQKKYFVGEEALY KQEALQLHSPFERGLITGWDDVERLWKHLFEWELGVKPSDQPLLATEPSLNPRENREKMAEVM FENFGVPAFYLSDQAVLALYASACVTGLVVDSGDAVTCTVPIFEGYSLPHAVTKLHVAGRDITELL MQLLLASGHTFPCQLDKGLVDDIKKKLCYVALEPEKELSRRPEEVLREYKLPDGNIISLGDPLHQA PEALFVPQQLGSQSPGLSNMVSSSITKCDTDIQKILFGEIVLSGGTTLFHGLDDRLLKELEQLASKD TPIKITAPPDRWFSTWIGASIVTSLSSFKQMWVTAADFKEFGTSVVQRRCF
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## **Applications**

Western Blot (Transfected lysate)

**Protocol Download** 

Immunofluorescence (Transfected cell)



• Flow Cytometry (Transfected cell)

Gene Info — ACTRT2	
Entrez GenelD	<u>140625</u>
GeneBank Accession#	NM_080431.4
Protein Accession#	NP_536356.3
Gene Name	ACTRT2
Gene Alias	ARPM2, ARPT2, Arp-T2, FLJ25424, HARPM2
Gene Description	actin-related protein T2
Omim ID	608535
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The protein encoded by this intronless gene belongs to the actin family. Studies have shown that this protein may be involved in cytoskeletal organization similar to other cytoplasmic actin-related protein (ARP) subfamily members. Antibody raised against the human protein has been used to detect the protein by immunoblotting and immunofluorescence microscopy, demonstrating its specific synthesis in the testis, late in spermatid differentiation, and its localization in the calyx. [provided by RefSeq
Other Designations	OTTHUMP0000000569 actin-related protein M2 actin-related protein hArpM2