

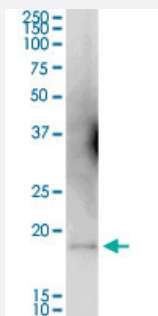
MaxPab®

WRB purified MaxPab mouse polyclonal antibody (B02P)

Catalog # H00007485-B02P

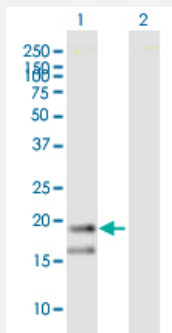
Size 50 ug

Applications



Western Blot (Tissue lysate)

WRB MaxPab polyclonal antibody. Western Blot analysis of WRB expression in rat brain.



Western Blot (Transfected lysate)

Western Blot analysis of WRB expression in transfected 293T cell line ([H00007485-T03](#)) by WRB MaxPab polyclonal antibody.

Lane 1: WRB transfected lysate(19.80 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human WRB protein.
Immunogen	WRB (NP_004618.2, 1 a.a. ~ 174 a.a) full-length human protein.
Sequence	MSSAAADHWAWLLVLSFVFGCNVLRILLPSFSSFSMSRVLQKDAEQESQMRAEIQDMKQELSTVN MMDEFARYARLERKINKMTDKLTHVKARTAQLAKIKWVISVAFYVLQAALMISLWKYYSVPVAVV PSKWITPLDRLVAFPTRVAGGVGITCWILVCNKVVAVMLHPFS
Host	Mouse
Reactivity	Human, Rat

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 (Tissue lysate)

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[Protocol Download](#)

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[Protocol Download](#)

Gene Info — WRB

Entrez GeneID	7485
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GeneBank Accession#	NM_004627.2
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Protein Accession#	NP_004618.2
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Gene Name	WRB
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Gene Alias	CHD5
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Gene Description	tryptophan rich basic protein
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Omim ID	602915
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Gene Ontology	Hyperlink
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Gene Summary	This gene encodes a basic nuclear protein of unknown function. The gene is widely expressed in adult and fetal tissues. Since the region proposed to contain the gene(s) for congenital heart disease (CHD) in Down syndrome (DS) patients has been restricted to 21q22.2-22.3, this gene, which maps to 21q22.3, has a potential role in the pathogenesis of Down syndrome congenital heart disease. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]
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Other Designationscongenital heart disease 5 protein
