



Anti-WDPCP (aa 679-709) polyclonal antibody (CABT-BL3790)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Synthetic peptide conjugated to KLH, corresponding to a region within C terminal amino acids 679-709 of Human LOC51057
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Cellular Localization	Cell membrane. Cytoplasm; cytoskeleton; cilium axoneme.
Format	Liquid
Buffer	PBS
Preservative	0.09% Sodium Azide
Storage	Store at 4°C (up to 6 months). For long term storage store at -20°C

BACKGROUND

Introduction	This gene encodes a cytoplasmic WD40 repeat protein. A similar gene in frogs encodes a planar cell polarity protein that plays a critical role in collective cell movement and ciliogenesis by mediating septin localization. Mutations in this gene are associated with Bardet-Biedl
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syndrome 15 and may also play a role in Meckel-Gruber syndrome.

GENE INFORMATION

Entrez Gene ID	51057
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Protein Refseq	NP_056994
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UniProt ID	O95876
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