

## Datasheet

### WDR36 polyclonal antibody (A01)

associated with adult-onset primary open-angle glaucoma (POAG). [provided by RefSeq]

**Catalog Number:** H00134430-A01

**Regulation Status:** For research use only (RUO)

**Product Description:** Mouse polyclonal antibody raised against a partial recombinant WDR36.

**Immunogen:** WDR36 (NP\_644810, 853 a.a. ~ 951 a.a) partial recombinant protein with GST tag.

**Sequence:**

SGIETELRSLSPDCGGSIEVMQSFLKMIGMMLDRKRDF  
ELAQAYLALFLKLHLKMLPSEPVLLEEITNLSSQVEEN  
WTHLQSLFNQSMCILNYLKSALL

**Host:** Mouse

**Reactivity:** Human

**Applications:** ELISA, WB-Re

(See our web site product page for detailed applications information)

**Protocols:** See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Storage Buffer:** 50 % glycerol

**Storage Instruction:** Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 134430

**Gene Symbol:** WDR36

**Gene Alias:** DKFZp686I1650, GLC1G, TA-WDRP, TAWDRP, UTP21

**Gene Summary:** This gene encodes a member of the WD repeat protein family. WD repeats are minimally conserved regions of approximately 40 amino acids typically bracketed by gly-his and trp-aspartate (GH-WD), which may facilitate formation of heterotrimeric or multiprotein complexes. Members of this family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation. Mutations in this gene have been