



# Anti-GATAD1 (aa 180-229) polyclonal antibody (DPABH-18562)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	ODAG (Ocular development-associated gene), a novel transcription factor located on chromosome 7, encodes a protein that may play a role in eye development. mRNA profiling in multiple human tissue indicates that ODAG is expressed in human CD56+ NK cells and thyroid tissue.
<b>Immunogen</b>	Synthetic peptide corresponding to a region within internal sequence amino acids 180-229 (EKSAALTWLI PTLSSPRDQF DPASYIIGPE EDLPRKMEYL EFVCHAPSEY) of human Ocular development associated gene (NP_066990).
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB
<b>Format</b>	Liquid
<b>Size</b>	50 µg
<b>Buffer</b>	Constituents: 2% Sucrose, PBS
<b>Preservative</b>	None
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">GATAD1 GATA zinc finger domain containing 2 [ Homo sapiens ]</a>
<b>Official Symbol</b>	GATAD1
<b>Synonyms</b>	GATAD1; GATA zinc finger domain containing 1; ODAG; CMD2B; RG083M05.2; GATA zinc

finger domain-containing protein 1; ocular development-associated gene protein;

---

<b>Entrez Gene ID</b>	<a href="#">57798</a>
<b>Protein Refseq</b>	<a href="#">NP_066990.3</a>
<b>UniProt ID</b>	<a href="#">Q8WUU5</a>
<b>Function</b>	sequence-specific DNA binding; sequence-specific DNA binding transcription factor activity; zinc ion binding;

---