



# Anti-ARMS2 (internal region) polyclonal antibody (DPAB-DC1808)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	This gene encodes a protein that is thought to play a role in diseases in the elderly. Mutations in this gene have been associated with age-related macular degeneration.
<b>Immunogen</b>	A synthetic peptide corresponding to amino acids at internal region of human ARMS2. The sequence is C-EGASDKQRSK
<b>Source/Host</b>	Goat
<b>Species Reactivity</b>	Human
<b>Purification</b>	Antigen affinity purification
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA,
<b>Format</b>	Liquid
<b>Concentration</b>	0.5 mg/mL
<b>Size</b>	100 µg
<b>Buffer</b>	In 0.5 mg/mL Tris saline, pH 7.3 (0.02% sodium azide, 0.5% BSA)
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">ARMS2 age-related maculopathy susceptibility 2 [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	ARMS2
<b>Synonyms</b>	ARMS2; age-related maculopathy susceptibility 2; ARMD8; age-related maculopathy susceptibility protein 2;
<b>Entrez Gene ID</b>	<a href="#">387715</a>
<b>Protein Refseq</b>	<a href="#">NP_001093137</a>
<b>UniProt ID</b>	<a href="#">P0C7Q2</a>
<b>Chromosome Location</b>	10q26.13