



Anti-RBP4 (N-terminal) polyclonal antibody (DPAB-DC1843)

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

PRODUCT INFORMATION

Antigen Description	RBP4 (retinol binding protein 4, plasma) is a protein-coding gene. Diseases associated with RBP4 include pseudotumor cerebri, and hypervitaminosis a, and among its related superpathways are the visual cycle I (vertebrates) and Visual phototransduction. GO annotations related to this gene include retinal binding and protein heterodimerization activity.
Immunogen	A synthetic peptide corresponding to N-terminus of chicken RBP.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Chicken
Conjugate	Unconjugated
Applications	WB, ELISA,
Format	Liquid
Size	100 µg
Buffer	In PBS, pH 7.2 (50% glycerol, 0.01% sodium azide)
Preservative	0.01% Sodium Azide
Storage	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	RBP4 retinol binding protein 4, plasma [Gallus gallus (chicken)]
------------------	--

Official Symbol	RBP4
Synonyms	RBP4; retinol binding protein 4, plasma; RBP; retinol-binding protein 4; PRBP; plasma retinol-binding protein;
Entrez Gene ID	396166
Protein Refseq	NP_990569
UniProt ID	P41263
Chromosome Location	chromosome: 6
Pathway	Retinol metabolism (BiGCaT, NuGO);
Function	protein binding; protein domain specific binding; receptor binding; retinal binding
