



Rabbit Anti-Human PLEKHO2 Polyclonal antibody (DPABH-24010)

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

PRODUCT INFORMATION

Immunogen	PLEKHO2 fusion protein, sequence: VSEAQPRTPRPLMPPTKPFLAPEPPSPGDRVETPVGERAPTPVSASSEVSPESQEDSET PAEEDSGSEQPPNSLPDKLKVSWENPSPQEAPAAESAEPSPQACSETSEAAPREGGKPP TPPPKILSEKLKASMGEMQASGPPAPGTVQSVNGMDDSPEPAKPSQAEGTPGTPPKDAT TSTALPPWDLPPQFHPRCSSLGDLLGEGPRHPLQPRERLYRAQLEVKVASEQTEKLLNKV LGSEPAVSAETLLSQAVEQLRQATQVLQEMRDLGELSQEAPGLREKRKELVTLYRRSAP (C-350aa encoded by BC008744)
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse
Purification	Antigen affinity purification
Conjugate	Unconjugated
Applications	WB, IHC, IF, ELISA
Positive Control	HeLa cells, mouse thymus tissue
Format	Liquid
Size	50 µl, 100 µl
Buffer	PBS with 0.1% sodium azide and 50% glycerol pH 7.3.
Preservative	0.1% Sodium Azide
Storage	Store at -20°C. Aliquoting is unnecessary for -20°C storage.

BACKGROUND

Introduction	Pleckstrin homology domain-containing proteins family O member 2 (PLEKHO2)'s function remains largely unknown. Genetic polymorphisms of PLEKHO2 contribute to diabetic retinopathy (DR) development. Functional prediction analysis strengthened the likelihood of participation of PLEKHO2 in the development of DR (Eric C. Han et al., 2012).
Keywords	PLEKHO2; pleckstrin homology domain containing, family O member 2; PP1628; pp9099; PLEKHQ1; pleckstrin homology domain-containing family O member 2; PH domain-containing protein; PH domain-containing family O member 2; PH domain-containing family Q member 1; pleckstrin homology domain-containing family Q member 1; pleckstrin homology domain containing, family Q member 1;

GENE INFORMATION

Entrez Gene ID [80301](#)

UniProt ID [Q8TD55](#)