



Anti-IQSEC2 (aa 44-166) polyclonal antibody (DPABH-15753)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a protein that is one of the components of the Mediator coactivator complex. The Mediator complex is a multiprotein complex required for transcriptional activation by DNA binding transcription factors of genes transcribed by RNA polymerase II. The protein encoded by this gene is similar to cyclin-dependent kinase 8 which can also be a component of the Mediator complex.
Immunogen	antigen sequence, corresponding to amino acids 44-166 of Human IQSEC2.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	ICC/IF, IHC-P
Format	Liquid
Size	100 µl
Buffer	pH: 7.20; Constituents: 59% PBS, 40% Glycerol
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	IQSEC2 IQ motif and Sec7 domain 3 [Homo sapiens]
Official Symbol	IQSEC2
Synonyms	IQSEC2; IQ motif and Sec7 domain 2; MRX1; BRAG1; IQ motif and SEC7 domain-containing protein 2; mental retardation, X-linked 1 (non-dysmorphic); brefeldin A resistant Arf-guanine nucleotide exchange factor 1; brefeldin A resistant Arf-guanine nucleotide exchange factor 1b; brefeldin A resistant Arf-guanine nucleotide exchange factor 1c;
Entrez Gene ID	23096
Protein Refseq	NP_001104595.1
UniProt ID	Q5JU85
Pathway	Endocytosis;
Function	ARF guanyl-nucleotide exchange factor activity;