



Anti-AKAP11 (aa 1190-1281) polyclonal antibody (DPABH-20833)

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

PRODUCT INFORMATION

Antigen Description	Binds to type II regulatory subunits of protein kinase A and anchors/targets them.
Immunogen	antigen sequence, corresponding to amino acids 1190-1281 of Human AKAP11 (UniProt ID: Q9UKA4).
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 repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	AKAP11 A kinase (PRKA) anchor protein 12 [Homo sapiens]
Official Symbol	AKAP11
Synonyms	AKAP11; A kinase (PRKA) anchor protein 11; PRKA11; AKAP-11; AKAP220; PPP1R44; A-kinase anchor protein 11; A-kinase anchor protein 220 kDa; a kinase anchor protein 220 kDa; A-kinase anchoring protein, 220kDa; protein kinase A anchoring protein 11; protein kinase A-anchoring protein 11; protein phosphatase 1, regulatory subunit 44;

Entrez Gene ID	11215
Protein Refseq	NP_057332.1
UniProt ID	Q9UKA4
Pathway	G Protein Signaling Pathways;
Function	protein kinase A binding; protein phosphatase 1 binding;