



Human PAXIP1 blocking peptide (DAG-P1094)

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

PRODUCT INFORMATION

Antigen Description	This gene is a member of the paired box (PAX) gene family and encodes a nuclear protein with six BRCT (breast cancer carboxy-terminal) domains. This protein plays a critical role in maintaining genome stability, condensation of chromatin and progression through mitosis. [provided by RefSeq, Jul 2008]
Conjugate	Unconjugated
Applications	BL
Sequence Similarities	Contains 6 BRCT domains.
Format	Liquid
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. Information available upon request.

GENE INFORMATION

Gene Name	PAXIP1 PAX interacting (with transcription-activation domain) protein 1 [Homo sapiens (human)]
Official Symbol	PAXIP1
Synonyms	PAXIP1; PAX interacting (with transcription-activation domain) protein 1; PTIP; TNRC2; CAGF28; CAGF29; PACIP1; PAXIP1L; PAX-interacting protein 1; protein encoded by CAG trinucleotide repeats; PAX transcription activation domain interacting protein 1 like;
Entrez Gene ID	22976

mRNA Refseq [NM_007349.3](#)

Protein Refseq [NP_031375.3](#)

UniProt ID Q6ZW49

Chromosome Location 7q36

Function protein binding;