

CK084 Antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI13440

Product Information

Application	WB
Primary Accession	Q9BUA3
Reactivity	Human
Predicted	Human, Mouse, Rat, Rabbit, Pig, Dog, Guinea Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	41037

Additional Information

Gene ID	144097
Alias Symbol Other Names	C11orf84, Uncharacterized protein C11orf84, C11orf84
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 μ l of distilled water. Final Anti-CK084 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at -20°C. Avoid repeat freeze-thaw cycles.
Precautions	CK084 Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

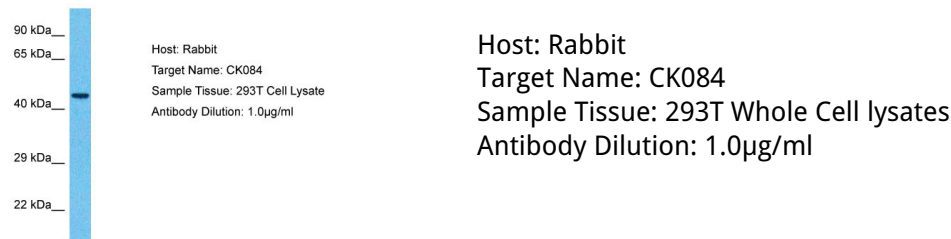
Protein Information

Name	SPINDOC {ECO:0000303 PubMed:29061846, ECO:0000312 HGNC:HGNC:25115}
Function	Chromatin protein that stabilizes SPIN1 and enhances its association with histone H3 trimethylated at both 'Lys-4' and 'Lys-9' (H3K4me3K9me3) (PubMed: 33574238). Positively regulates poly-ADP- ribosylation in response to DNA damage; acts by facilitating PARP1 ADP- ribosyltransferase activity (PubMed: 34737271).
Cellular Location	Nucleus. Chromosome. Note=Colocalizes with PARP1 to sites of DNA damage.

References

Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.
Bienvenut W.V.,et al.Submitted (DEC-2008) to UniProtKB.
Bechtel S.,et al.BMC Genomics 8:399-399(2007).
Olsen J.V.,et al.Cell 127:635-648(2006).
Cantin G.T.,et al.J. Proteome Res. 7:1346-1351(2008).

Images



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