



Anti-CHRA1 (full length) polyclonal antibody (DPAB-DC2300)

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

PRODUCT INFORMATION

Antigen Description	CHRA1 is a histone-fold protein that interacts with other histone-fold proteins to bind DNA in a sequence-independent manner. These histone-fold protein dimers combine within larger enzymatic complexes for DNA transcription, replication, and packaging.[supplied by OMIM, Apr 2004]
Immunogen	CHRA1 (AAH15891, 1 a.a. ~ 131 a.a) full-length recombinant protein with GST tag. The sequence is MADVVGKDKGGEQRLISLPLSRIRVIMKSSPEVSSINQEALVLTAKATELFVQCLATYS YRHGSGKEKKVLTYSDLANTAQQSETFQFLADILPKKILASKYLKMLKEEKREDEENDN DNESDHDEADS
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	CHRAC1 chromatin accessibility complex 1 [Homo sapiens (human)]
Official Symbol	CHRAC1
Synonyms	CHRAC1; chromatin accessibility complex 1; YCL1; CHARC1; CHARC15; CHRAC-1; CHRAC15; CHRAC-15; chromatin accessibility complex protein 1; histone-fold protein CHRAC15; DNA polymerase epsilon subunit p15; chromatin accessibility complex 15 kDa protein;
Entrez Gene ID	54108
Protein Refseq	NP_059140
UniProt ID	Q9NRG0
Chromosome Location	8q24.3
Function	DNA binding; DNA-directed DNA polymerase activity; protein heterodimerization activity; sequence-specific DNA binding