



Anti-BNC1 monoclonal antibody (DCABH-10753)

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

PRODUCT INFORMATION

Antigen Description	The protein encoded by this gene is a zinc finger protein present in the basal cell layer of the epidermis and in hair follicles. It is also found in abundance in the germ cells of testis and ovary. This protein is thought to play a regulatory role in keratinocyte proliferation and it may also be a regulator for rRNA transcription. This gene seems to have multiple alternatively spliced transcript variants, but their full-length nature is not known yet. There seems to be evidence of multiple polyadenylation sites for this gene.
Immunogen	A synthetic peptide of human BNC1 is used for rabbit immunization.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A
Conjugate	Unconjugated
Applications	Western Blot (Transfected lysate); ELISA
Buffer	In 1x PBS, pH 7.4
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	BNC1 basonuclin 1 [Homo sapiens]
Official Symbol	BNC1
Synonyms	BNC1; basonuclin 1; basonuclin , BNC; zinc finger protein basonuclin-1; HsT19447; zinc finger protein basonuclin; BNC; BSN1;
Entrez Gene ID	646
Protein Refseq	NP_001708
UniProt ID	B7Z885
Chromosome Location	15q25.1
Function	DNA binding; metal ion binding; sequence-specific DNA binding transcription factor activity; zinc ion binding;