



Anti-KRT24 (aa 426-525) polyclonal antibody (DPAB-DC817)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a member of the type I (acidic) keratin family, which belongs to the superfamily of intermediate filament (IF) proteins. Keratins are heteropolymeric structural proteins which form the intermediate filament. These filaments, along with actin microfilaments and microtubules, compose the cytoskeleton of epithelial cells. The type I keratin genes are clustered in a region of chromosome 17q12-q21.
Immunogen	KRT24 (NP_061889, 426 a.a. ~ 525 a.a) partial recombinant protein with GST tag. The sequence is AEYKQLLDIKTRLEVEIETYRRLLDGEGGGSSFAEFGGRNSGSVNMGSRDLVSGDSRSGS CSGQGRDSSKTRVTKTIVEELVDGKVVSSQVSSISEVKVK
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	KRT24 keratin 24 [Homo sapiens (human)]
Official Symbol	KRT24
Synonyms	KRT24; keratin 24; K24; KA24; keratin, type I cytoskeletal 24; CK-24; keratin-24; cytokeratin-24; type I keratin-24;
Entrez Gene ID	192666
Protein Refseq	NP_061889
UniProt ID	Q2M2I5
Chromosome Location	17q21.2
Function	molecular_function; structural molecule activity;