

MaxPab®

KRT27 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00342574-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human KRT27 protein.
Immunogen	KRT27 (AAI66634.1, 1 a.a. ~ 459 a.a) full-length human protein.
Sequence	MSVRFSSSTRRLGSCGGTGSVRLSSGGAGFGAGNTCGVPGIGSGFSCAFGGSSSAGGYGGGL GGGSASCAFTGNEHGLLSGNEKVTMQNLNDRLASYLENVRALEEANADLEQKIKGWYEKFGPG SCRGLDHDYSRYFPIIDELKNQIISATTSNAHVVLQNDNARLTADDFRLKFENELALHQSVEADINGL RRVLDELTLCRTDLEIQLETLSEELAYLKKNHEEEMKALQCAAGGNVNVEMNAAPGVDLTVLLNN MRAEYEALAEQNRDAEAWFNEKSASLQQQISDDAGATTSARNELIEMKRTLQTLIELQSLLATK HSLECSLTETESNYCAQLAQIQAQIGALEEQLHQVRTETEGQKLEYEQLLDIKVHLEKEIETYCLLID GEDGSCSKSKGYGGPGNQTKDSSKTTIVKTVVEEIDPRGKVLSSRVHTVEEKSTKVNNKNEQRV SS
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

Gene Info — KRT27

Entrez GeneID

[342574](#)

GeneBank Accession#	BC166634.1
Protein Accession#	AA166634.1
Gene Name	KRT27
Gene Alias	KRT25C
Gene Description	keratin 27
Gene Ontology	Hyperlink
Gene Summary	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. [provided by RefSeq]
Other Designations	keratin 25C type I inner root sheath specific keratin 25 irs3