

MaxPab®

## KRTAP4-5 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00085289-B01P      Size 500 ug

### Specification

<b>Product Description</b>	Mouse polyclonal antibody raised against a full-length human KRTAP4-5 protein.
<b>Immunogen</b>	KRTAP4-5 (AAI60148.1, 1 a.a. ~ 181 a.a) full-length human protein.
<b>Sequence</b>	MVSSCCGSVSSEQSCGLENCCRPSCCQTTCCRTTCCRPSCCKPQCCQSVCYQPTCCHPSCCI SSCCRPYCCCESSCCRPCCCQTTCCRTTCCRTTCCCPSCCVSSCCRPQCCQSVCCQPTCCRP SCCISSCCHPSCCESSCCRPCCCVRPVCGRVSCHTTCYRPTCVISTCPRPLCCASSCC
<b>Host</b>	Mouse
<b>Reactivity</b>	Human
<b>Quality Control Testing</b>	Antibody reactive against mammalian transfected lysate.
<b>Storage Buffer</b>	In 1x PBS, pH 7.4
<b>Storage Instruction</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

### Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

### Gene Info — KRTAP4-5

<b>Entrez GeneID</b>	<a href="#">85289</a>
<b>GeneBank Accession#</b>	<a href="#">BC160148.1</a>
<b>Protein Accession#</b>	<a href="#">AAI60148.1</a>

Gene Name	KRTAP4-5
Gene Alias	KAP4.5, KRTAP4.5
Gene Description	keratin associated protein 4-5
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	<p>This protein is a member of the keratin-associated protein (KAP) family. The KAP proteins form a matrix of keratin intermediate filaments which contribute to the structure of hair fibers. KAP family members appear to have unique, family-specific amino- and carboxyl-terminal regions and are subdivided into three multi-gene families according to amino acid composition: the high sulfur, the ultrahigh sulfur, and the high tyrosine/glycine KAPs. This protein is a member of the ultrahigh sulfur KAP family and the gene is localized to a cluster of KAPs at 17q12-q21. [provided by RefSeq</p>
Other Designations	OTTHUMP00000165004

## Disease

- [Tobacco Use Disorder](#)