

## Recombinant

## Cytokeratin 8&amp;18 (BP6005/BP6054) Rabbit mAb

db30127

Package : 100μL

**Product Name :** Cytokeratin 8&18 (BP6005/BP6054) Rabbit mAb**Cat.No.:** db30127**Application :** IHC**Reactivity :** Human**Host species :** Rabbit

<b>Background</b>	Cytokeratin 18 is a type I cytokeratin. It is, together with its filament partner cytokeratin 8, perhaps the most commonly found products of the intermediate filament gene family. In some epithelial cell types, cytokeratin 8 and cytokeratin 18 are the sole keratins present.
<b>Immunogen</b>	Synthetic peptide corresponding to cytokeratin 8 residues within aa383 - C terminal of cytokeratin 8 was used as an immunogen. Synthetic peptide corresponding to cytokeratin 18 residues within aa330-430 of cytokeatin 18 was used as an immunogen
<b>Swiss Prot</b>	P05787, P05783
<b>Reactivity</b>	Human
<b>Application</b>	IHC
<b>Recommended dilution</b>	IHC: 1:100-1:200
<b>Calculated MW</b>	54/48 kDa
<b>Host species</b>	Rabbit
<b>Clonality</b>	Monoclonal
<b>Clonality No.</b>	BP6005/BP6054
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

- Immunohistochemistry of paraffin-embedded human colon using Cytokeratin 8&18 antibody at dilution of 1:200 (200x lens).