

Product Datasheet

TP63 Antibody (Biotin) (orb751291)

Catalog Number	orb751291
Category	Antibodies
Description	Rabbit monoclonal antibody against p63 conjugated to Biotin
Target	TP63
Clonality	Monoclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Biotin
Reactivity	Human
Form/Appearance	200ug/ml of Ab purified by Protein A Column. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.
Concentration	Purified Ab conjugated to Biotin
Buffer/Preservatives	200ug/ml of Ab purified by Protein A Column and conjugated to Biotin. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.
Immunogen	Synthetic peptide from the N-terminal of human p40 protein (Exact sequence is proprietary)
UniProt ID	Q9H3D4
MW	40kDa
Tested applications	FC, IF, IHC

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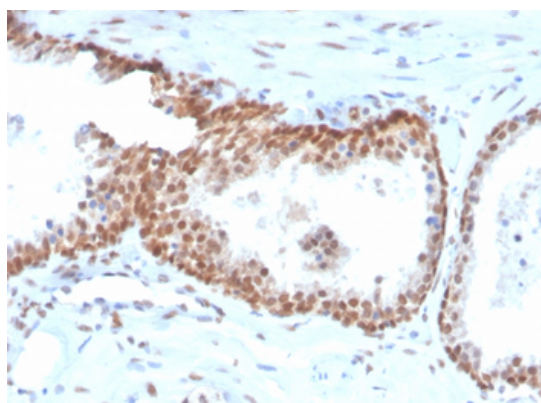
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Dilution range	Flow Cytometry (2-4ug/million cells); Immunofluorescence (2-4ug/ml); ,Immunohistochemistry (Formalin-fixed) (2-4ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95 °C followed by cooling at RT for 20 minutes),Optimal dilution for a specific application should be determined.
Application notes	Positive Control: HeLa cells. Human prostate or lung tissue (IHC)
Specificity	Widely expressed, notably in heart, kidney, placenta, prostate, skeletal muscle, testis and thymus, although the precise isoform varies according to tissue type. Progenitor cell layers of skin, breast, eye and prostate express high levels of DeltaN-type isoforms. Isoform 10 is predominantly expressed in skin squamous cell carcinomas, but not in normal skin tissues.
Antibody Type	Recombinant Antibody
Clone Number	TP40/3980R
Expression System	HEK293 cells
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Entrez	8626
Expiration Date	12 months from date of receipt.



Formalin-fixed, paraffin-embedded human prostate stained with Biotinylated p40 Recombinant Rabbit Monoclonal Antibody (TP40/3980R).

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