



Rabbit Anti-Human PITX3 monoclonal antibody, clone 6I20M6 (CABT-L1531)

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

PRODUCT INFORMATION

Specificity	This antibody is predicted to react with mouse based on sequence homology.
Target	PITX3
Immunogen	Recombinant protein corresponding to amino acids 1-65 of human PitX3
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Clone	6I20M6
Purification	Protein A Purified
Conjugate	Unconjugated
Applications	ICC, IF
Format	Liquid
Concentration	0.5 mg/ml
Buffer	PBS
Preservative	0.09% Sodium Azide
Storage	Maintain refrigerated at 2-8°C for up to 1 month. For long term storage store at -20°C

BACKGROUND

Introduction

Paired-like homeodomain transcription factor-3 (PITX3) is a member of the homeodomain family of DNA binding proteins. PITX3 is associated with early ocular development (specifically the developing lens), and has a highly restricted expression pattern in the brain. It is later expressed in other organs and limbs.

Keywords

PITX3;paired-like homeodomain 3;paired like homeodomain transcription factor 3;pituitary homeobox 3;homeobox protein PITX3;PTX3;CTPP4;MGC12766

GENE INFORMATION

Entrez Gene ID

[5309](#)

UniProt ID

[O75364](#)