

Rabbit anti-Human, Mouse MITF Polyclonal Antibody | anti-MITF antibody

MITF Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA167049	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

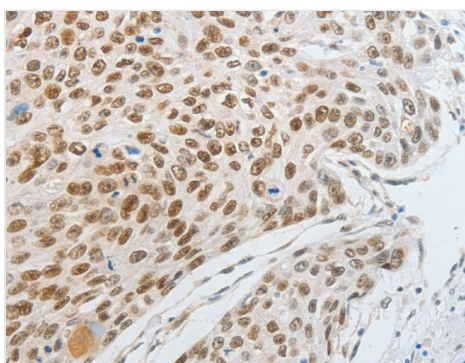
PRODUCT SYNONYMS

MITF; Polyclonal Antibody; MITF Polyclonal Antibody; MI; WS2; CMM8; WS2A; bHLHe32; anti-MITF antibody

PRODUCT SPECIFICATIONS

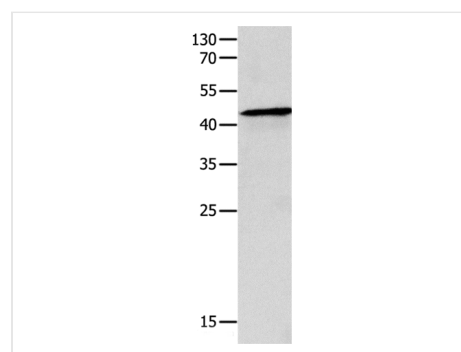
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Concentration	0.2mg/mL (varies by lot)
Sequence Length	49
Applicable Applications for anti-MITF antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human MITF
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer using MITF Polyclonal Antibody at dilution of 1:20



WB (Western Blot)

Western Blot analysis of Jurkat cell using MITF Polyclonal Antibody at dilution of 1:300

ADDITIONAL INFORMATION

Related Product Information for anti-MITF antibody	This gene encodes a transcription factor that contains both basic helix-loop-helix and leucine zipper structural features. It regulates the differentiation and development of melanocytes retinal pigment epithelium and is also responsible for pigment cell-specific transcription of the melanogenesis enzyme genes. Heterozygous mutations in the this gene cause auditory-pigmentary syndromes, such as Waardenburg syndrome type 2 and Tietz syndrome. Alternatively spliced transcript variants encoding different isoforms have been identified.
Product Categories/Family for anti-MITF antibody	Cancer

NCBI AND UNIPROT INFORMATION

NCBI GI #	583963913
UniProt Accession #	O75030
Molecular Weight	59kDa
NCBI Official Full Name	MITF, partial
UniProt Protein Name	MITF protein
UniProt Gene Name	MITF
UniProt Entry Name	W6RRJ6_BUBCA

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/mitf-antibody-immunohistochemistry-western-blot-elisa/167049>