

Rabbit TYR Polyclonal Antibody | anti-TYR antibody

TYR Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA167051	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

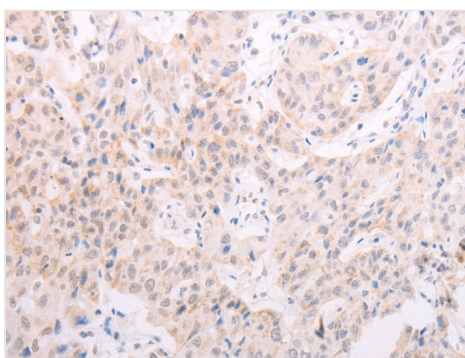
PRODUCT SYNONYMS

TYR; Polyclonal Antibody; TYR Polyclonal Antibody; CMM8; OCA1A; OCAIA; SHEP3; anti-TYR antibody

PRODUCT SPECIFICATIONS

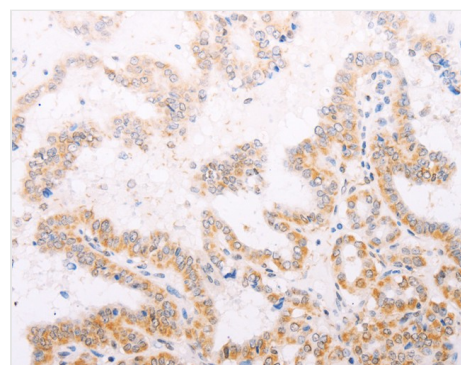
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.2mg/mL (varies by lot)
Sequence Length	173
Applicable Applications for anti-TYR antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human TYR
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



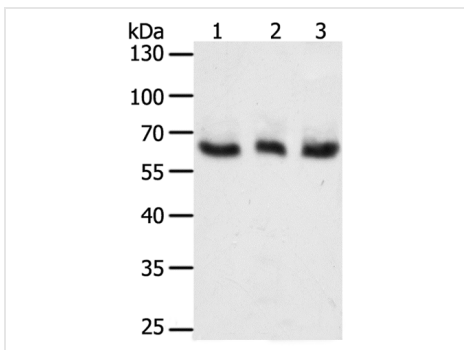
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer using TYR Polyclonal Antibody at dilution of 1:30



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using TYR Polyclonal Antibody at dilution of 1:30



WB (Western Blot)

Western Blot analysis of A375, Hela and Jurkat cell using TYR Polyclonal Antibody at dilution of 1:400

ADDITIONAL INFORMATION

Related Product Information for anti-TYR antibody

The enzyme encoded by this gene catalyzes the first 2 steps, and at least 1 subsequent step, in the conversion of tyrosine to melanin. The enzyme has both tyrosine hydroxylase and dopa oxidase catalytic activities, and requires copper for function. Mutations in this gene result in oculocutaneous albinism, and nonpathologic polymorphisms result in skin pigmentation variation. The human genome contains a pseudogene similar to the 3' half of this gene.

NCBI AND UNIPROT INFORMATION

NCBI GI #	329025995
Molecular Weight	19,455 Da
NCBI Official Full Name	TYR, partial
UniProt Protein Name	TYR
UniProt Gene Name	TYR
UniProt Entry Name	F5CQG8_MEGNO

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/tyr-antibody-immunohistochemistry-western-blot-elisa/167051>