

Rabbit CAP1 Polyclonal Antibody | anti-CAP1 antibody

CAP1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA167362	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

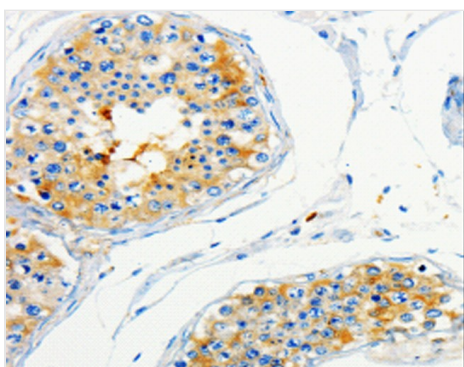
PRODUCT SYNONYMS

CAP1; Polyclonal Antibody; CAP1 Polyclonal Antibody; CAP; CAP1-PEN; anti-CAP1 antibody

PRODUCT SPECIFICATIONS

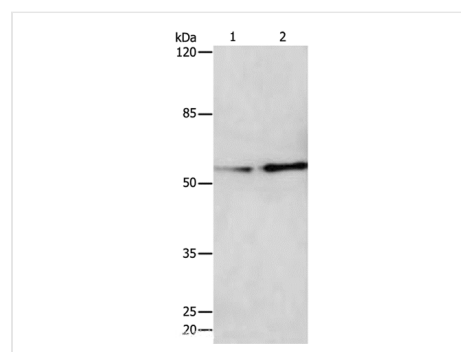
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.2mg/mL (varies by lot)
Sequence Length	189
Applicable Applications for anti-CAP1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human CAP1
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 skin using CAP1 Polyclonal Antibody at dilution of 1:50



WB (Western Blot)

Western Blot analysis of HeLa and HepG2 cell using CAP1 Polyclonal Antibody at dilution of 1:250

ADDITIONAL INFORMATION

Related Product Information for anti-CAP1 antibody

The protein encoded by this gene is related to the *S. cerevisiae* CAP protein, which is involved in the cyclic AMP pathway. The human protein is able to interact with other molecules of the same protein, as well as with CAP2 and actin. Alternatively spliced transcript variants have been identified.

NCBI AND UNIPROT INFORMATION

NCBI GI #	3250916
NCBI GeneID	117287
UniProt Accession #	O88767
Molecular Weight	19,974 Da
NCBI Official Full Name	CAP1
NCBI Official Synonym Full Names	parkinson protein 7
NCBI Official Symbol	Park7
NCBI Official Synonym Symbols	Dj1; CAP1; DJ-1; SP22
NCBI Protein Information	protein DJ-1; Parkinson disease (autosomal recessive, early onset) 7; contraception-associated protein 1; fertility protein SP22; parkinson disease protein 7 homolog
UniProt Protein Name	Protein DJ-1
UniProt Gene Name	Park7
UniProt Synonym Gene Names	Cap1; Protein CAP1
UniProt Entry Name	PARK7_RAT

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/cap1-antibody-immunohistochemistry-western-blot-elisa/167362>