

Rabbit anti-Human RAP80 Polyclonal Antibody | anti-RAP80 antibody

Rabbit anti-RAP80 IHC Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA214036	Rabbit	Human	Immunohistochemistry, Immunohistochemistry

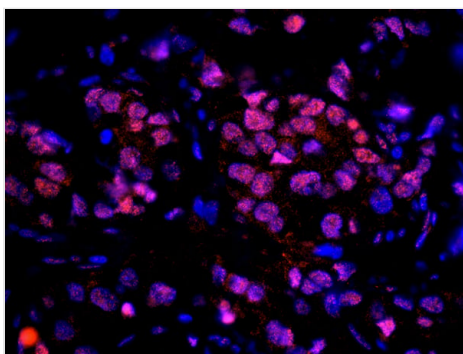
PRODUCT SYNONYMS

RAP80; Polyclonal Antibody; Rabbit anti-RAP80 IHC Antibody; Affinity Purified; X2HRIP110; Ubiquitin interaction motif-containing protein 1; BRCA1-A complex subunit RAP80; receptor-associated protein 80; retinoid X receptor-interacting protein 110; ubiquitin interaction motif containing 1; anti-RAP80 antibody

PRODUCT SPECIFICATIONS

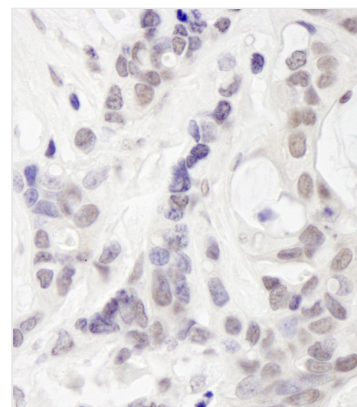
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	250ug/ml (varies by lot)
Applicable Applications for anti-RAP80 antibody	IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Predicted Reactivity	Gorilla
Immunogen	Between 669 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



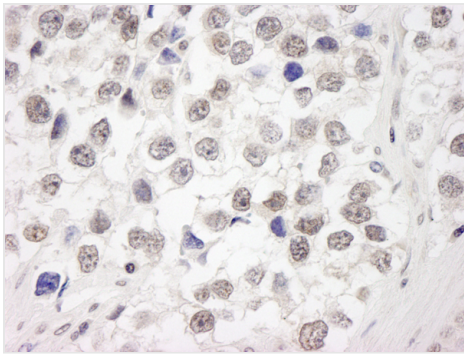
IHC (Immunohistochemistry)

Detection of human RAP80 by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-RAP80 (Cat. No. AAA214036) used at a dilution of 1:100. Detection: Red-fluorescent goat anti-rabbit IgG highly cross-adsorbed. Antibody used at a dilution of 1:100.



IHC (Immunohistochemistry)

Detection of human RAP80 by immunohistochemistry. Sample: FFPE section of human ovarian carcinoma. Antibody: Affinity purified rabbit anti-RAP80 (Cat. No. AAA214036) used at a dilution of 1:250. Detection: DAB



IHC (Immunohistochemistry)
 Detection of human RAP80 by immunohistochemistry. Sample: FFPE section of human seminoma. Antibody: Affinity purified rabbit anti-RAP80 (Cat. No. AAA214036) used at a dilution of 1:250. Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-RAP80 antibody	RAP80 was first identified as a nuclear protein that interacts with the retinoid-related testis-associated receptor (RTR) and is able to inhibit the interaction of RTR with the N-CoR co-repressor. RAP80 has also been shown to interact with estrogen receptor alpha (ER-alpha) and modulate its activity. The modulation of ER-alpha activity is dependent on the ubiquitin-interacting motif (UIM) of RAP80. The UIM of RAP80 has also been demonstrated to be important for the BRCA1-dependent DNA repair response.
Product Categories/Family for anti-RAP80 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	42476130
NCBI GeneID	51720
NCBI Accession #	NP_057374.3
NCBI GenBank Nucleotide #	NM_016290.4
UniProt Accession #	Q96RL1; Q5XKQ1; Q7Z3W7; Q8N5B9; Q9BZR1; Q9BZR5; Q9UHX7; A8MSA1; B3KMZ1; B4E3N2
Molecular Weight	17,412 Da
NCBI Official Full Name	BRCA1-A complex subunit RAP80
NCBI Official Synonym Full Names	ubiquitin interaction motif containing 1
NCBI Official Symbol	UIMC1
NCBI Official Synonym Symbols	RAP80; X2HRIP110
NCBI Protein Information	BRCA1-A complex subunit RAP80; receptor associated protein 80; receptor-associated protein 80; retinoid x receptor interacting protein; retinoid X receptor-interacting protein 110; ubiquitin interaction motif-containing protein 1
UniProt Protein Name	BRCA1-A complex subunit RAP80
UniProt Gene Name	UIMC1
UniProt Synonym Gene Names	RAP80; RXRIP110
UniProt Entry Name	UIMC1_HUMAN

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.

