

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

GAN Antibody

CATALOG # AAA311849	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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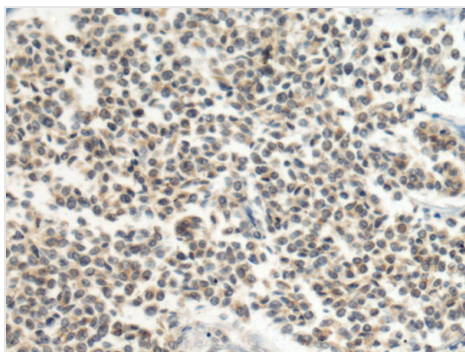
PRODUCT SYNONYMS

GAN; Polyclonal Antibody; GAN Antibody; GAN1; KLHL16; anti-GAN antibody

PRODUCT SPECIFICATIONS

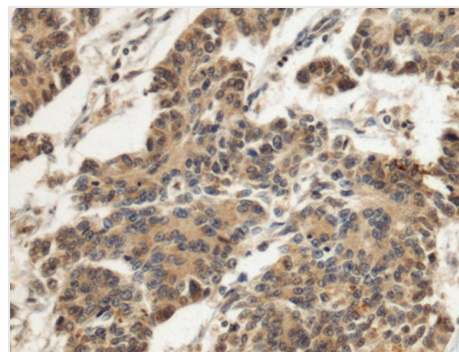
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen affinity purification
Form/Format	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration	1.2mg/mL (varies by lot)
Applicable Applications for anti-GAN antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Fusion protein of human GAN
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



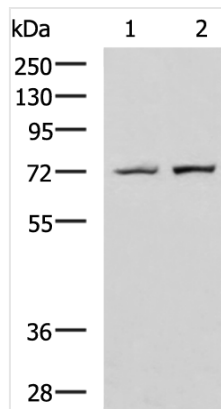
IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human breast cancer tissue using (GAN Antibody) at dilution 1/170.



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using (GAN Antibody) at dilution 1/170.



SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 ug, Lane 1-2: SKOV3 and 293T cell lysates, Primary antibody:GAN Antibody at dilution 1/1000, Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution, Exposure time: 30 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-GAN antibody	This gene encodes a member of the cytoskeletal BTB/kelch (Broad-Complex, Tramtrack and Bric a brac) repeat family. The encoded protein plays a role in neurofilament architecture and is involved in mediating the ubiquitination and degradation of some proteins. Defects in this gene are a cause of giant axonal neuropathy (GAN). [provided by RefSeq, Oct 2008]
Product Categories/Family for anti-GAN antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	27924086
NCBI GeneID	8139
UniProt Accession #	Q12816; Q9H2C0
Molecular Weight	67,638 Da
NCBI Official Full Name	Homo sapiens gigaxonin, mRNA
NCBI Official Synonym Full Names	gigaxonin
NCBI Official Symbol	GAN
NCBI Official Synonym Symbols	GAN1; KLHL16
NCBI Protein Information	gigaxonin
UniProt Protein Name	Trophinin
UniProt Gene Name	TRO
UniProt Synonym Gene Names	KIAA1114; MAGED3
UniProt Entry Name	TROP_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/gan-antibody-immunohistochemistry-western-blot-elisa/311849>