

Rabbit ERGIC3 Polyclonal Antibody | anti-ERGIC3 antibody

Anti-ERGIC3 Antibody

CATALOG # AAA292931	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Monkey, Bovine	APPLICATIONS Immunohistochemistry, Immunofluorescence, Western Blot
-------------------------------	-----------------------	--	---

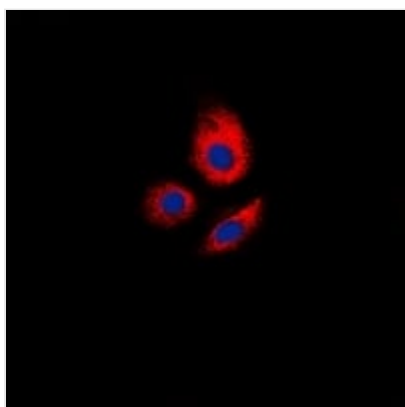
PRODUCT SYNONYMS

ERGIC3; Polyclonal Antibody; Anti-ERGIC3 Antibody; C20orf47; ERV46; SDBCAG84; Endoplasmic reticulum-Golgi intermediate compartment protein 3; Serologically defined breast cancer antigen NY-BR-84; anti-ERGIC3 antibody

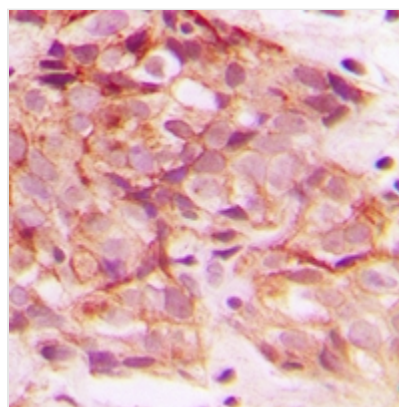
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Monkey, Bovine
Clonality	Polyclonal
Applicable Applications for anti-ERGIC3 antibody	IHC (Immunohistochemistry), IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

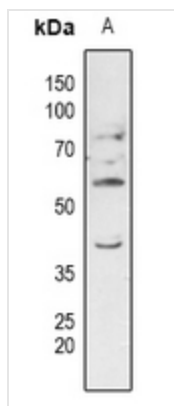
IMAGES


IF (Immunofluorescence)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500)


IHC (Immunohistochemistry)

Dilution: WB: (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500) Immunohistochemical analysis of ERGIC3 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Dilution: WB (1/500 - 1/1000), IH (1/100 - 1/200), IF/IC (1/100 - 1/500) Western blot analysis of ERGIC3 expression in rat brain (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-ERGIC3 antibody

Rabbit polyclonal antibody to ERGIC3
KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human ERGIC3. The exact sequence is proprietary.

NCBI AND UNIPROT INFORMATION

NCBI GI #	7706278
NCBI GeneID	51614
NCBI Accession #	NP_057050.1
NCBI GenBank Nucleotide #	NM_015966.2
UniProt Accession #	Q9Y282; Q5JWS3; Q6ZWP7; Q9H276; Q9P1L3
Molecular Weight	43,222 Da
NCBI Official Full Name	endoplasmic reticulum-Golgi intermediate compartment protein 3 isoform b
NCBI Official Synonym Full Names	ERGIC and golgi 3
NCBI Official Symbol	ERGIC3
NCBI Official Synonym Symbols	Erv46; CGI-54; PRO0989; C20orf47; NY-BR-84; SDBCAG84; dJ477O4.2
NCBI Protein Information	endoplasmic reticulum-Golgi intermediate compartment protein 3; endoplasmic reticulum-localized protein ERp43; serologically defined breast cancer antigen 84; serologically defined breast cancer antigen NY-BR-84
UniProt Protein Name	Endoplasmic reticulum-Golgi intermediate compartment protein 3
UniProt Gene Name	ERGIC3
UniProt Synonym Gene Names	C20orf47; ERV46; SDBCAG84
UniProt Entry Name	ERGI3_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.

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

Online datasheet: <https://stage.aaabiotech.com/polyclonal/ergic3-antibody-immunohistochemistry-immunochemistry-immunofluorescence-western-blot-elisa/292931>