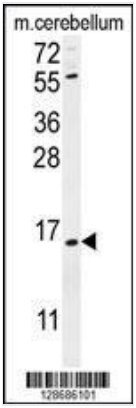
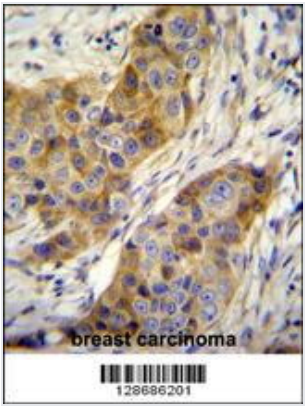
ANR39 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	ANR39, Polyclonal Antibody
Full Product Name	ANR39, CT (ANKRD39, Ankyrin repeat domain-containing protein 39) (AP)
Product Gene Name	anti-ANR39 antibody
Product Synonym Gene Name	ANKRD39
Product Synonym Names	ANKRD39; Ankyrin repeat domain-containing protein 39
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Mouse
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Alkaline Phosphatase (AP).
Purity/Purification	Purified by Protein A Affinity Chromatography.
Preparation and Storage	Store product at 4 degree C. DO NOT FREEZE! Stable at 4 degree C for 12 months after receipt as an undiluted liquid. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. For maximum recovery of product, centrifuge the original vial prior to removing the cap.
Molecular Weight	19,651 Da
3D Structure	ModBase 3D Structure for Q53RE8
Immunogen	ANR39 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 144-172 amino acids from the C-terminal region of human ANR39.
Conjugate	AP
Note	Preservative Free
Product Categories/Family for anti-ANR39 antibody	Antibodies; Ankyrin
Applications Tested/Suitable for anti-ANR39 antibody	Immunohistochemistry (IHC), ELISA (EIA), Western Blot (WB)
Application Notes for anti-ANR39 antibody	IHC: 1:50-100 ELISA: 1:1,000 WB: 1:100-500 Applications are based on unconjugated antibody.
Related Product Information for anti-ANR39 antibody	MBS6273862 is an antibody targeting ANR39. Also known as ANR39, CT (ANKRD39, Ankyrin repeat domain-containing protein 39) (AP). Reactive in Mouse. Host: Rabbit.
Product References and Citations for anti-ANR39 antibody	Lamesch, P., et al. Genomics 89(3):307-315(2007). Rush, J., et al. Nat. Biotechnol. 23(1):94-101(2005).
Other Notes	Small volumes of anti-ANR39 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



Western Blot (WB) of anti-ANR39 antibody
ANR39 Antibody (C-term) western blot analysis in mouse cerebellum tissue lysates (35ug/lane).This demonstrates the ANR39 antibody detected the ANR39 protein (arrow).



Immunohistochemistry (IHC) of anti-ANR39 antibody
ANR39 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human breast carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of ANR39 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for ANR39. It may not necessarily be applicable to this product.

NCBI GI #	156142184
NCBI GeneID	51239
NCBI Accession #	NP_057550.3
UniProt Primary Accession #	Q53RE8
UniProt Secondary Accession #	Q59FU2; Q8N5X5; Q9P0S5
UniProt Related Accession #	Q53RE8
GenBank Nucleotide #	NM_016466.5
NCBI Official Full Name	ankyrin repeat domain-containing protein 39
NCBI Official Synonym Full Names	ankyrin repeat domain 39
NCBI Official Symbol	ANKRD39
UniProt Protein Name	Ankyrin repeat domain-containing protein 39
UniProt Gene Name	ANKRD39
UniProt Entry Name	ANR39_HUMAN
NCBI Protein Information	ankyrin repeat domain-containing protein 39
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Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

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