

Rabbit anti-Human ANXA2R Polyclonal Antibody | anti-ANXA2R antibody

ANXA2R Antibody

CATALOG # AAA307839	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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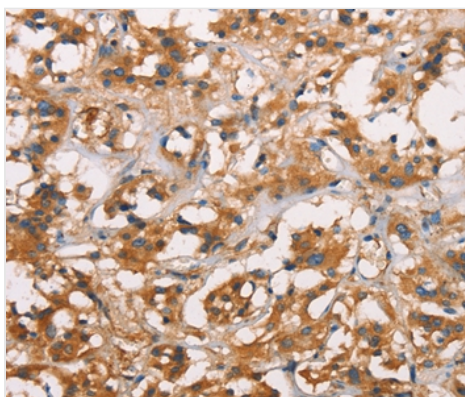
PRODUCT SYNONYMS

ANXA2R; Polyclonal Antibody; ANXA2R Antibody; AX2R; AXIIR; C5orf39; anti-ANXA2R antibody

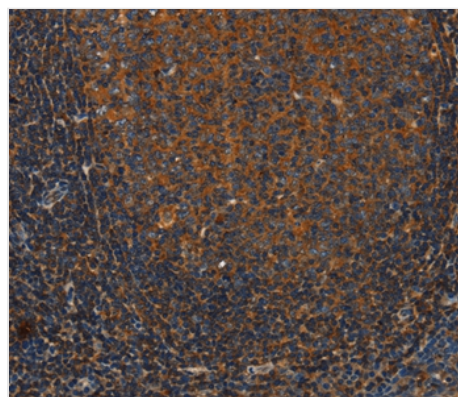
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ANXA2R protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN3, 50% Glycerol.
Concentration	3.2 mg/ml (varies by lot)
Sequence Length	193
Applicable Applications for anti-ANXA2R antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the N terminal of human annexin A2 receptor
Target Name	ANXA2R
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/25.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human tonsil cancer tissue using at dilution 1/25.

ADDITIONAL INFORMATION

Related Product Information for anti-ANXA2R antibody	ANXA2R (annexin-2 receptor), also known as AX2R or C5orf39, is a 193 amino acid protein that is widely expressed and may act as an annexin II receptor on marrow stromal cells to induce osteoclast formation. In addition, ANXA2R is highly expressed in lymphocytes and is also found in resting CD4+ and CD8+ T cells. The gene encoding ANXA2R maps to human chromosome 5, which contains 181 million base pairs and comprises nearly 6% of the human genome. Chromosome 5 is associated with Cockayne syndrome through the ERCC8 gene and familial adenomatous polyposis through the adenomatous polyposis coli (APC) tumor suppressor gene. Treacher Collins syndrome is also chromosome 5-associated and is caused by insertions or deletions within the TCOF1 gene.
Product Categories/Family for anti-ANXA2R antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	62122950
NCBI GeneID	389289
NCBI Accession #	NP_001014301.1
NCBI GenBank Nucleotide #	NM_001014279.2
UniProt Accession #	Q3ZCQ2; Q8NHX5
Molecular Weight	21,682 Da
NCBI Official Full Name	annexin-2 receptor
NCBI Official Synonym Full Names	annexin A2 receptor
NCBI Official Symbol	ANXA2R
NCBI Official Synonym Symbols	AX2R; AXIIR; C5orf39
NCBI Protein Information	annexin-2 receptor
UniProt Protein Name	Annexin-2 receptor
UniProt Gene Name	ANXA2R
UniProt Synonym Gene Names	AX2R; C5orf39; AXIIR
UniProt Entry Name	AX2R_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://www.aaabiotech.com/polyclonal/anxa2r-antibody-immunohistochemistry-elisa/307839>