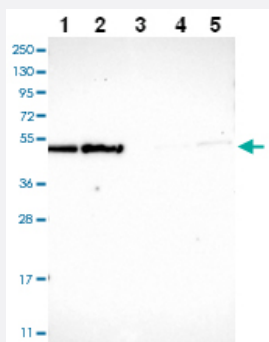


# ECSIT polyclonal antibody

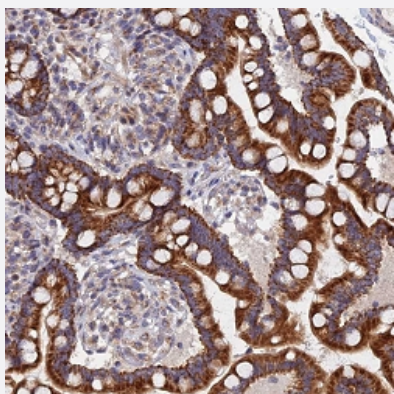
Catalog # PAB28035      Size 100 uL

## Applications



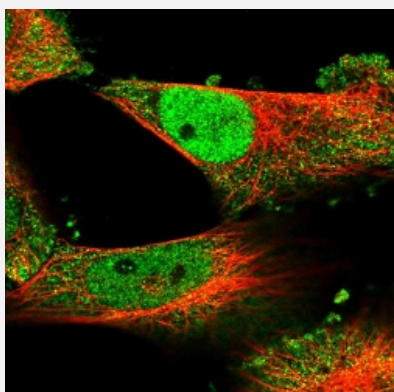
### Western Blot

Western blot analysis of Lane 1: RT-4 Lane 2: U-251 MG Lane 3: Human Plasma Lane 4: Liver Lane 5: Tonsil with ECSIT polyclonal antibody ( Cat # PAB28035 ) at 1:100 - 1:250 dilution.



### Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human colon with ECSIT polyclonal antibody ( Cat # PAB28035 ) shows strong cytoplasmic positivity in glandular cells at 1:200 - 1:500 dilution.



### Immunofluorescence

Immunofluorescent staining of human cell line U-251 MG with ECSIT polyclonal antibody ( Cat # PAB28035 ) at 1-4 ug/ml dilution shows positivity in nucleus but not nucleoli & cytoplasm.

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against recombinant ECSIT.
<b>Immunogen</b>	Recombinant protein corresponding to amino acids of human ECSIT
<b>Sequence</b>	HMEPDLSARVTYQVPLPKDSTGAADPPQPHIVGIQSPDQQAALARHNPARPVFVEGPFSLWLRN KCVYYHILRADLLPPEEREVEETPEEWNLYYPM
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Form</b>	Liquid
<b>Purification</b>	Antigen affinity purification
<b>Isotype</b>	IgG
<b>Recommend Usage</b>	Immunohistochemistry (1:200 - 1:500) Western Blot (1:100 - 1:250) Immunofluorescence (1-4 µg/ml) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In PBS, pH 7.2, (40% glycerol, 0.02% sodium azide)
<b>Storage Instruction</b>	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

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## Gene Info — ECSIT

Entrez GeneID	<a href="#">51295</a>
Gene Name	ECSIT
Gene Alias	SITPEC
Gene Description	ECSIT homolog (Drosophila)
Omim ID	<a href="#">608388</a>
Gene Ontology	<a href="#">Hyperlink</a>
Other Designations	evolutionarily conserved signaling intermediate in Toll pathway likely ortholog of mouse signaling intermediate in Toll pathway evolutionarily conserved signaling intermediate in Toll pathway evolutionarily conserved ortholog signaling intermediate in Tol

## Pathway

- [MAPK signaling pathway](#)