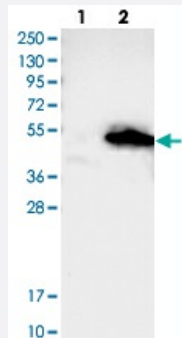


AMZ2 polyclonal antibody

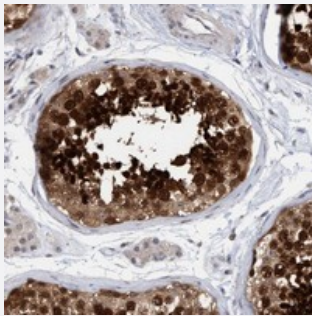
Catalog # PAB21554 Size 100 uL

Applications



Western Blot (Transfected lysate)

Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate), Lane 2: Over-expression Lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells) with AMZ2 polyclonal antibody (Cat # PAB21554) at 1:250-1:500 dilution.



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

Immunohistochemical staining of human testis with AMZ2 polyclonal antibody (Cat # PAB21554) shows strong nuclear and cytoplasmic positivity in seminiferous duct cells at 1:500-1:1000 dilution.

Specification

| | |
|----------------------------|--------------------------------------------------------------------------|
| Product Description | Rabbit polyclonal antibody raised against recombinant AMZ2. |
| Immunogen | Recombinant protein corresponding to amino acids of human AMZ2. |
| Sequence | AGEQRLMNEAFQPASDLFGPITLHSPSDWITSHPEAPQDFEQFFSDPYRKTPSPNKRSMQSIGSLGNTRIIS |
| Host | Rabbit |
| Reactivity | Human |
| Form | Liquid |

| | |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Purification | Antigen affinity purification |
| Isotype | IgG |
| Recommend Usage | Immunohistochemistry (1:500-1:1000) Western Blot (1:250-1:500) The optimal working dilution should be determined by the end user. |
| Storage Buffer | In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide) |
| Storage Instruction | Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing. |
| Note | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |

Applications

- Western Blot (Transfected lysate)

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Gene Info — AMZ2

| | |
|--------------------|---------------------------------------|
| Entrez GeneID | 51321 |
| Protein Accession# | Q86W34 |
| Gene Name | AMZ2 |
| Gene Alias | - |
| Gene Description | archaelysin family metallopeptidase 2 |
| Gene Ontology | Hyperlink |
| Other Designations | archaemetzincin-2 archaemetzincins-2 |

Disease

- [Tobacco Use Disorder](#)