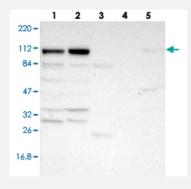


ANKLE2 polyclonal antibody

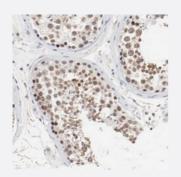
Catalog # PAB20228 Size 100 uL

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 ANKLE2 polyclonal antibody (Cat # PAB20228).



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining of human testis with ANKLE2 polyclonal antibody (Cat # PAB20228) shows cytoplasmic and nuclear positivity in cells in seminiferus ducts.

| Specification | |
|---------------------|---|
| Product Description | Rabbit polyclonal antibody raised against recombinant ANKLE2. |
| Immunogen | Recombinant protein corresponding to amino acids of human ANKLE2. |
| Sequence | SETVNKERANSYKNPRTQDLTAKLRKAVEKGEEDTFSDLIWSNPRYLIGSGDNPTIVQEGCRYNV MHVAAKENQASICQLTLDVLENPDFMRLMYPDDDEAMLQKRIRYVVDLYLNTPDKMGYDTPLHFA CKFGNADVVNVLSSH |
| Host | Rabbit |
| Reactivity | Human |
| Form | Liquid |



Product Information

| Purification | Antigen affinity purification |
|---------------------|---|
| Isotype | lgG |
| Recommend Usage | Immunohistochemistry (1:50-1:200) |
| | 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 shoul |
| | d be handled by trained staff only. |

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 ANKLE2 polyclonal antibody (Cat # PAB20228).

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

Immunohistochemical staining of human testis with ANKLE2 polyclonal antibody (Cat # PAB20228) shows cytoplasmic and nuclear positivity in cells in seminiferus ducts.

| Gene Info — ANKLE2 | |
|--------------------|--|
| Entrez GeneID | <u>23141</u> |
| Protein Accession# | Q86XL3 |
| Gene Name | ANKLE2 |
| Gene Alias | FLJ22280, FLJ36132, KIAA0692, LEMD7 |
| Gene Description | ankyrin repeat and LEM domain containing 2 |
| Gene Ontology | <u>Hyperlink</u> |
| Other Designations | LEM domain containing 7 |