

Product datasheet for **AP52109PU-N**

HSD17B11 (N-term) Rabbit Polyclonal Antibody

Product data:

| | |
|-----------------------|---|
| Product Type: | Primary Antibodies |
| Applications: | IHC, WB |
| Recommended Dilution: | ELISA: 1/1000. Western Blot: 1/100-1/500. Immunohistochemistry on Paraffin Sections: 1/50-1/100. |
| Reactivity: | Human |
| Host: | Rabbit |
| Isotype: | Ig |
| Clonality: | Polyclonal |
| Immunogen: | KLH conjugated synthetic peptide between 88~118 amino acids from the N-terminal region of Human 17-beta-HSD11 / HSD17B11 |
| Specificity: | This antibody recognizes Human 17-beta-HSD11 / HSD17B11 (N-term). |
| Formulation: | PBS containing 0.09% (W/V) Sodium Azide as preservative State: Aff - Purified State: Liquid purified Ig fraction |
| Concentration: | lot specific |
| Purification: | Protein A column, followed by peptide affinity purification |
| Conjugation: | Unconjugated |
| Storage: | Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. |
| Stability: | Shelf life: one year from despatch. |
| Gene Name: | hydroxysteroid (17-beta) dehydrogenase 11 |
| Database Link: | Entrez Gene 51170 Human Q8NBQ5 |
| Background: | Short-chain alcohol dehydrogenases, such as HSD17B11, metabolize secondary alcohols and ketones. |
| Synonyms: | 17-beta-hydroxysteroid dehydrogenase 11, 17-beta-HSD XI, CTCL tumor antigen HD-CL-03, DHRS8, PAN1B, PSEC0029 |

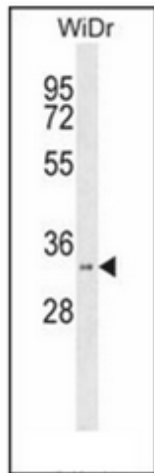


[View online »](#)

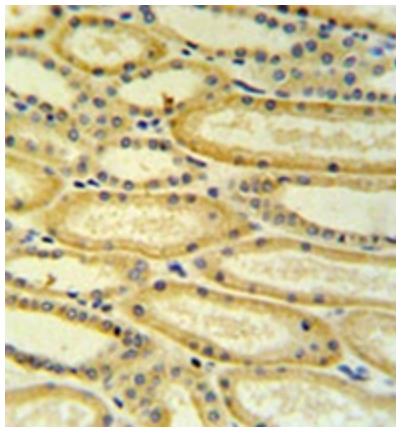
Note: **Molecular Weight:** 32964 Da

Protein Families: Druggable Genome, Secreted Protein

Product images:



Western blot analysis of 17-beta-HSD11 / HSD17B11 Antibody (N-term) in WiDr cell line lysates (35ug/lane). HSD17B11 (arrow) was detected using the purified Pab.



Immunohistochemistry analysis in formalin fixed and paraffin embedded lung tissue reacted with 17-beta-HSD11 / HSD17B11 Antibody (N-term), which was peroxidase conjugated to the secondary antibody and followed by DAB staining.