

Rabbit HSD17B12 Polyclonal Antibody | anti-HSD17B12 antibody

HSD17B12 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA239012	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

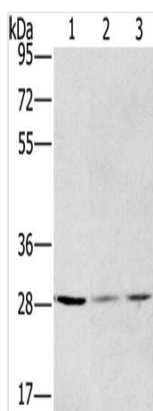
PRODUCT SYNONYMS

HSD17B12; Polyclonal Antibody; HSD17B12 Antibody; hydroxysteroid (17-beta) dehydrogenase 12; anti-HSD17B12 antibody

PRODUCT SPECIFICATIONS

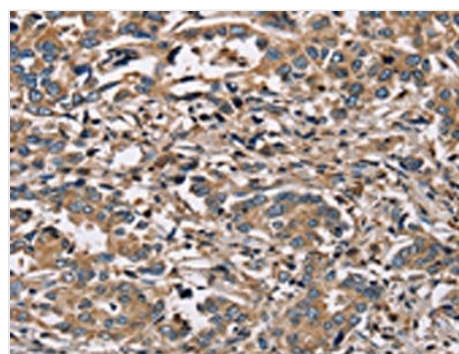
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-HSD17B12 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Fusion protein of human HSD17B12
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



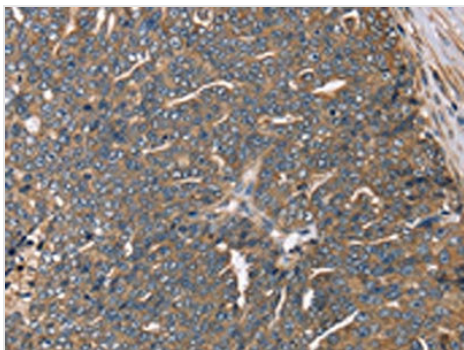
SDS-PAGE

Gel: 8%SDS-PAGE, Lysate: 40 ug, Lane 1-3: A375 cells, hela cells, A172 cells, Primary antibody: AAA239012(HSD17B12 Antibody) at dilution 1/570, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 30 seconds



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using AAA239012(HSD17B12 Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200)



IHC (Immunohistochemistry)
The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using AAA239012(HSD17B12 Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200

ADDITIONAL INFORMATION

Product Categories/Family for anti-HSD17B12 antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	7705855
NCBI GeneID	51144
NCBI Accession #	NP_057226.1
NCBI GenBank Nucleotide #	NM_016142.2
UniProt Accession #	Q53GQ0; Q96JU2; Q9Y6G8; A8K9B0; D3DR23
Molecular Weight	34,324 Da
NCBI Official Full Name	estradiol 17-beta-dehydrogenase 12
NCBI Official Synonym Full Names	hydroxysteroid (17-beta) dehydrogenase 12
NCBI Official Symbol	HSD17B12
NCBI Official Synonym Symbols	KAR; SDR12C1
NCBI Protein Information	estradiol 17-beta-dehydrogenase 12; 17-beta-HSD 12; 17beta-HSD type 12; 3-ketoacyl-CoA reductase; steroid dehydrogenase homolog; 17-beta-hydroxysteroid dehydrogenase 12; short chain dehydrogenase/reductase family 12C, member 1
UniProt Protein Name	Estradiol 17-beta-dehydrogenase 12
UniProt Gene Name	HSD17B12
UniProt Synonym Gene Names	17-beta-HSD 12; KAR
UniProt Entry Name	DHB12_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.