10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

HSDL1 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI14541

Specification

HSDL1 antibody - C-terminal region - Product Information

Application	**WB**
Primary Accession	Q3SXM5
Other Accession	NM_031463, NP_113651
Reactivity	**Human, Mouse, Rat, Rabbit, Horse, Bovine, Guinea Pig, Dog**
Predicted	**Human, Mouse, Rat, Horse, Bovine, Guinea Pig, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**37kDa KDa**

HSDL1 antibody - C-terminal region - Additional Information

Gene ID 83693

Alias Symbol	**MGC125994, MGC125995, MGC126032, SDR12C3**

Other Names
Inactive hydroxysteroid dehydrogenase-like protein 1, HSDL1

Format
Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage
Add 50 ul of distilled water. Final anti-HSDL1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions
HSDL1 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

HSDL1 antibody - C-terminal region - Protein Information

Name HSDL1

Synonyms SDR12C3

Cellular Location
Mitochondrion.

Tissue Location
Highly expressed in testis and ovary. Also detected in thyroid, spinal cord, adrenal gland, heart,

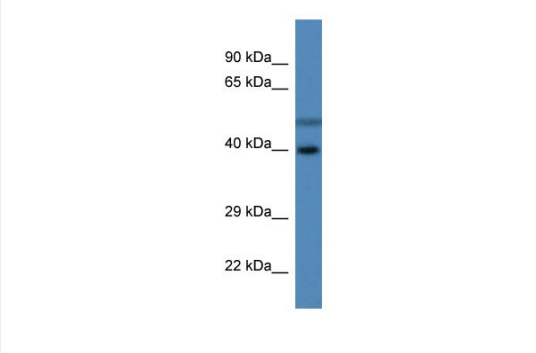
placenta, skeletal muscle, small intestine, colon, spleen, prostate and pancreas

HSDL1 antibody - C-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

HSDL1 antibody - C-terminal region - Images



WB Suggested Anti-HSDL1 Antibody Titration: 1.0 µg/ml
Positive Control: Fetal Liver

HSDL1 antibody - C-terminal region - References

Huang Y.,et al.Mol. Biol. Rep. 28:185-191(2001).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Martin J.,et al.Nature 432:988-994(2004).
Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.
Bienvenut W.V.,et al.Submitted (JUL-2008) to UniProtKB.