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

Thap11 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI14327

Specification

Thap11 antibody - C-terminal region - Product Information

Application	**WB**
Primary Accession	Q9JJD0
Other Accession	NM_021513, NP_067488
Reactivity	**Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog**
Predicted	**Human, Rat, Rabbit, Pig, Horse, Guinea Pig, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**33kDa KDa**

Thap11 antibody - C-terminal region - Additional Information

Gene ID 59016

Alias Symbol	**2810036E22Rik, AB041579, CTG-B43a, CTG-B45d, Ronin**

Other Names
THAP domain-containing protein 11, Ronin, Thap11

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-Thap11 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
Thap11 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Thap11 antibody - C-terminal region - Protein Information

Name Thap11

Function
Transcriptional repressor that plays a central role for embryogenesis and the pluripotency of embryonic stem (ES) cells. Sequence-specific DNA-binding factor that represses gene expression in pluripotent ES cells by directly binding to key genetic loci and recruiting epigenetic modifiers.

Cellular Location
Nucleus. Cytoplasm. Note=May be regulated by shuttling of the protein between the cytoplasm

and nucleus

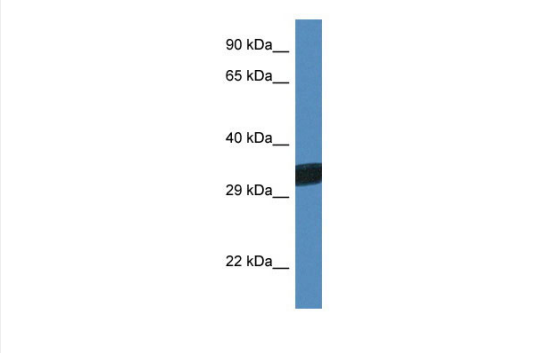
Tissue Location
Mainly restricted to pluripotent cells of the developing embryo, to oocytes, and to certain regions of the adult brain.

Thap11 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

Thap11 antibody - C-terminal region - Images



WB Suggested Anti-Thap11 Antibody Titration: 1.0 µg/ml
Positive Control: Mouse Pancreas

Thap11 antibody - C-terminal region - References

Osada N.,et al.Submitted (APR-2000) to the EMBL/GenBank/DDBJ databases.
Carninci P.,et al.Science 309:1559-1563(2005).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.
Dejosez M.,et al.Cell 133:1162-1174(2008).
Dejosez M.,et al.Cell 134:692-692(2008).