

OSBPL11 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56726**Specification**

OSBPL11 Polyclonal Antibody - Product Information

Application	IHC-P
Primary Accession	Q9BXB4
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	83643

OSBPL11 Polyclonal Antibody - Additional Information**Gene ID** 114885**Other Names**

Oxysterol-binding protein-related protein 11, ORP-11, OSBP-related protein 11, OSBPL11, ORP11, OSBP12

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

OSBPL11 Polyclonal Antibody - Protein Information**Name** OSBPL11**Synonyms** ORP11, OSBP12**Function**

Plays a role in regulating ADIPOQ and FABP4 levels in differentiating adipocytes and is also involved in regulation of adipocyte triglyceride storage (PubMed:23028956). Weakly binds 25- hydroxycholesterol (PubMed:17428193).

Cellular Location

Late endosome membrane. Golgi apparatus, trans-Golgi network membrane. Note=Localizes at the Golgi- late endosome interface

Tissue Location

Present at highest levels in ovary, testis, kidney, liver, stomach, brain, and adipose tissue. Strong expression (at protein level) in epithelial cells of kidney tubules, testicular tubules, caecum, and

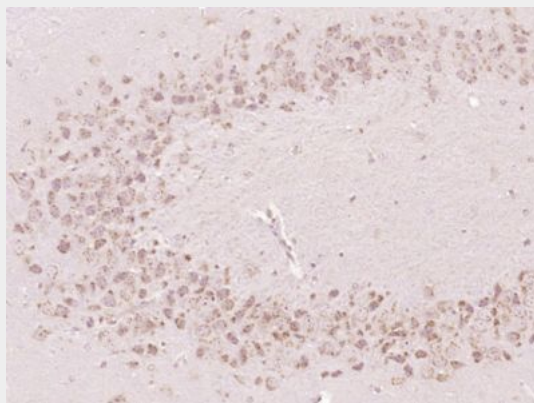
skin (PubMed:20599956). Present at low levels in subcutaneous and visceral adipose tissue (at protein level)(PubMed:23028956).

OSBPL11 Polyclonal Antibody - Protocols

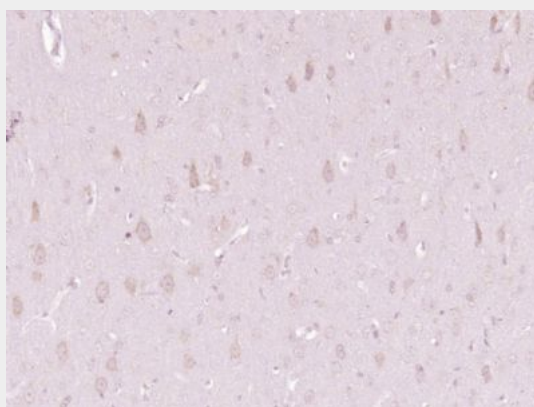
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

OSBPL11 Polyclonal Antibody - Images



Paraformaldehyde-fixed, paraffin embedded (Mouse brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (OSBPL11) Polyclonal Antibody, Unconjugated (bs-17516R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (Rat brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (OSBPL11) Polyclonal Antibody, Unconjugated (bs-17516R) at 1:400 overnight at 4°C, followed by

operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.