

# Product datasheet for AP22570PU-N

## **OSBPL9 (735-746) Goat Polyclonal Antibody**

#### **Product data:**

#### OriGene Technologies, Inc.

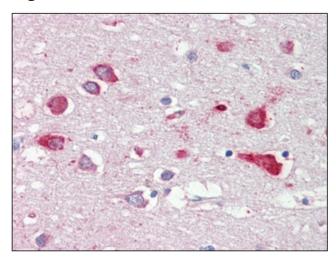
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	ELISA, IHC
Recommended Dilution:	<b>ELISA:</b> 1/32000. Immunohistochemistry on Paraffin Sections: 2.5 μg/ml.
Reactivity:	Canine, Human, Mouse, Bovine, Bat, Equine, Monkey, Rabbit
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Synthetic peptide from C-term of human OSBPL9
Specificity:	This antibody detects OSBPL9 (C-term).
Formulation:	Tris saline buffer, pH 7.3 containing 0.5% BSA as stabilizer and 0.02% sodium azide as preservative State: Aff - Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Immunoaffinity chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody 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:	oxysterol binding protein like 9
Database Link:	<u>Entrez Gene 100273 MouseEntrez Gene 114883 Human</u> <u>Q96SU4</u>
Background:	OSBPL9 encodes a member of the oxysterol-binding protein (OSBP) family, a group of intracellular lipid receptors. Most members contain an N-terminal pleckstrin homology domain and a highly conserved C-terminal OSBP-like sterol-binding domain, although some members contain only the sterol-binding domain. This family member functions as a cholesterol transfer protein that regulates Golgi structure and function.
Synonyms:	OSBP-related protein 9, ORP-9, ORP9, OSBP4

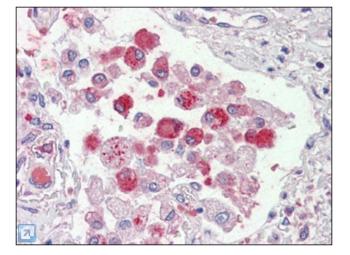


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### **Product images:**



Human Brain, Cortex (formalin-fixed, paraffinembedded) stained with OSBPL9 antibody followed by biotinylated anti-goat IgG secondary antibody, alkaline phosphatase-streptavidin and chromogen.



Human Lung, Alveolar Macrophages (formalinfixed, paraffin-embedded) stained with OSBPL9 antibody followed by biotinylated anti-goat IgG secondary antibody, alkaline phosphatasestreptavidin and chromogen.

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