

DNAxPAb

Hard-to-Find
Antibody

OSCAR DNAxPab

Catalog # H00126014-W01P Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human OSCAR DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Extracellular membrane domain (ECD) human DNA
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)
[Protocol Download](#)
- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — OSCAR

Entrez GeneID	126014
GeneBank Accession#	DQ894733.2
Protein Accession#	ABM85659.1
Gene Name	OSCAR
Gene Alias	MGC33613, PIGR3
Gene Description	osteoclast associated, immunoglobulin-like receptor
Omim ID	606862
Gene Ontology	Hyperlink
Gene Summary	<p>Osteoclasts are multinucleated cells that resorb bone and are essential for bone homeostasis. This gene encodes an osteoclast-associated receptor (OSCAR), which is a member of the leukocyte receptor complex (LRC) protein family that plays critical roles in the regulation of both innate and adaptive immune responses. Different from the other LRC members, OSCAR expression is detected specifically in preosteoclasts or mature osteoclasts. OSCAR may be an important bone-specific regulator of osteoclast differentiation. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]</p>
Other Designations	OTTHUMP00000067452 osteoclast associated receptor OSCAR-S1 osteoclast associated receptor OSCAR-S2 osteoclast-associated receptor polymeric immunoglobulin receptor 3