

OSGEP mouse monoclonal antibody (hybridoma)

Catalog # H00055644-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant OSGEP.
Immunogen	OSGEP (NP_060277.1, 1 a.a. ~ 335 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MPAVLGFEGSANKIGVGVRDGVLANPRRTYVTPPGTGFLPGDTARHHRVILDLLQEALTESGLTSQDIDCIAYTKGPGMGAPLVSAVVARTVAQLWNKPLVGVNHCIGHIEMGRLITGATSPTVLYVSGGNTQVIAYSEHRYRIFGETIDIAVGNCLDRFARVLKISNDPSPGYNIEQMAKRGKKLVLPYTVKGMVVSFSGILSFIEDVAHRMLATGECTPEDLCFSLQETVFAMLVEITERAMAHCGSQEALVGGVGCNVRLQEMMATMCQERGARLFATDERFCIDNGAMIAQAGWEMFRAGHRTPLSDSGVTQRYRTDEVEVTWRD
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (93); Rat (95)
Quality Control Testing	Antibody reactivity and specificity confirmed by ELISA and Western Blot.
Deliverables	Up to 5 positive hybridoma clones will be delivered to customer in the cryotube format.
Note	Customer should check the viability of the hybridomas within one month from the date of receipt. Fee -for-service of long term hybridoma storage can be performed upon customer's request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — OSGEP

Entrez GeneID [55644](#)

GeneBank Accession# [NM_017807.2](#)

Protein Accession# [NP_060277.1](#)

Gene Name OSGEP

Gene Alias FLJ20411, GCPL1, KAE1, OSGEP1, PRSMG1

Gene Description O-sialoglycoprotein endopeptidase

Omim ID [610107](#)

Gene Ontology [Hyperlink](#)

Other Designations -

Disease

- [DNA Damage](#)
- [Hypertension](#)
- [Kidney Failure](#)