

OSGI1 rabbit pAb

Catalog_no :	AN3119
Applications :	WB
Reactivity :	Human
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	OSGIN1 OKL38
Protein_name :	OSGI1
Humangene_id :	29948
Humanswissprot_no :	Q9UJX0
Immunogen :	Synthesized peptide derived from human OSGI1
Specificity :	This antibody detects endogenous levels of OSGI1 at Human
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.77% sodium azide.
Source :	Rabbit
Dilution :	WB 1:500-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Other_name :	Oxidative stress-induced growth inhibitor 1 (Ovary, kidney and liver protein 38) (huOKL38) (Pregnancy-induced growth inhibitor OKL38)
Molecular Weight :	60KD
Background :	This gene encodes an oxidative stress response protein that regulates cell death. Expression of the gene is regulated by p53 and is induced by DNA damage. The protein regulates apoptosis by inducing cytochrome c release from mitochondria. It also appears to be a key regulator of both inflammatory and anti-inflammatory molecules. The loss of this protein correlates with uncontrolled cell growth and tumor formation. Naturally occurring read-through transcription exists between this gene and the neighboring upstream malonyl-CoA decarboxylase (MLYCD) gene, but the read-through



transcripts are unlikely to produce a protein product. [provided by RefSeq, Aug 2011],