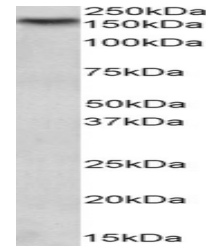


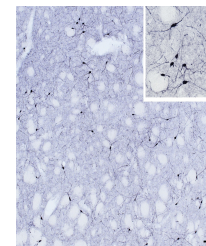
Product Datasheet

NOS1 antibody (orb18337)

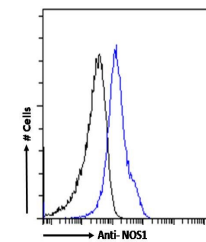
Description	Goat polyclonal antibody to NOS1
Species/Host	Goat
Reactivity	Bovine, Canine, Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ELISA, FC, IF, IHC
Target	NOS1
Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.
Note	For research use only
Application notes	ELISA: Peptide ELISA: antibody detection limit dilution 1:64000.IHC: This product has been successfully used for IHC on Olfactory bulb in mice (PMID: 20140458)WB: Approx 160-170kDa band observed in Human Skeletal Muscle and Mouse Brain lysates (calculated MW of 161kDa according to NP_000611.1). Recommended concentration: 0.3-1 µg/ml.Experiment Notes: Immunofluorescence: This product has been successfully used for IF as reported (PMID: 20140458).
Protein Sequence	ESK KDTDEVFSS
Clonality	Polyclonal
MW	161; 164.6; 125
Entrez	4842
Dilution Range	ELISA: 1:16000, IHC-P: 2.5µg/ml, IF/ICC: 10µg/ml, FACS: 10ug/ml
Expiration Date	12 months from date of receipt.



orb18337 (1 µg/mL) staining of Mouse Br...



Immunohistochemical staining of mouse ca...



Flow cytometric analysis of Kelly cells