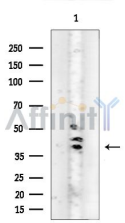
OR51E2 Ab

Images(3)

Cat.#: AF5448	Concn.: ~1mg/ml	Mol.Wt.: 35 kDa
Size:	Source: Rabbit	Clonality: Polyclonal

Application:	WB 1:500-1:2000,, IF/ICC 1:100-1:500 *The optimal dilutions should be determined by the end user.
Reactivity:	Human,Rat
Storage:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).
Immunogen:	A synthesized peptide derived from human OR51E2, corresponding to a region within the internal amino acids.
Uniprot:	Q9H255
Description:	FunctionOdorant receptor.Tissue specificityExclusively expressed in the prostate. Up-regulated in prostate cancers.Sequence similaritiesBelongs to the G-protein coupled receptor 1 family.



Western blot analysis of extracts from Rat brain, using OR51E2 Ab at 1/1000 dilution.
Observed bands:75kD.

IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

For Research Use Only. Not for use in diagnostic and therapeutic procedures. Not for resale without express authorization.