

Product datasheet for **TA370886**

NR2E1 Rabbit Polyclonal Antibody

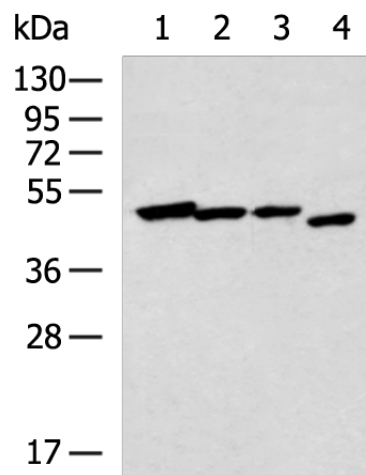
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 1000-5000 WB positive control: Human cerebrum tissue, A172 cell, Mouse brain tissue, NIH/3T3 cell lysates IHC: 100-300 Positive control: Human brain Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human NR2E1
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	43 kDa
Gene Name:	nuclear receptor subfamily 2 group E member 1
Database Link:	Entrez Gene 7101 Human Q9Y466
Background:	The protein encoded by this gene is an orphan receptor involved in retinal development. The encoded protein also regulates adult neural stem cell proliferation and may be involved in control of aggressive behavior. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Aug 2015]
Synonyms:	hTII; TII; TLX; XTLL

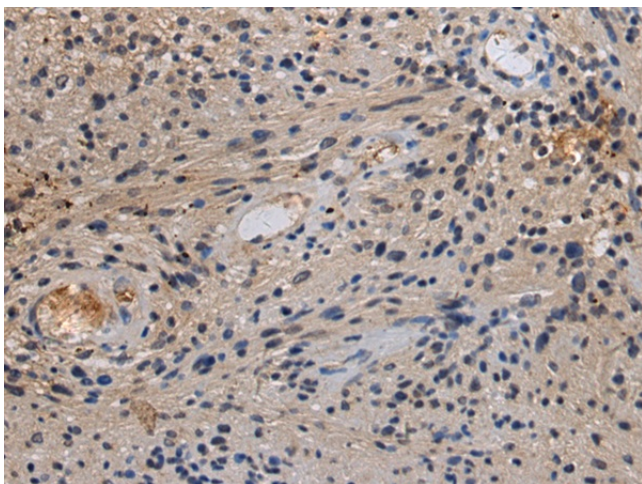


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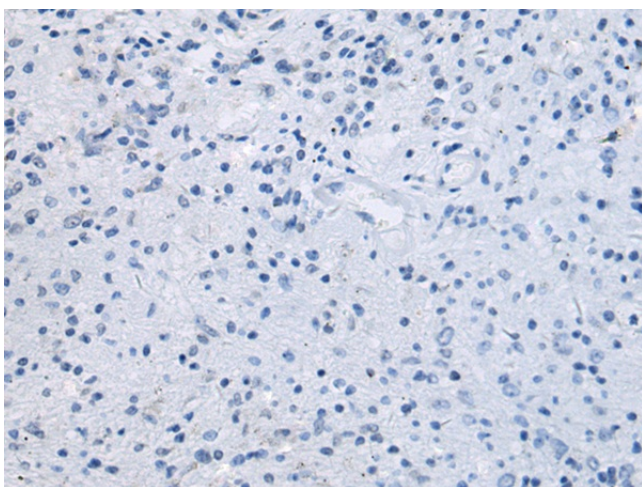
Product images:



Gel: 8%SDS-PAGE
Lysate: 40 μ g
Lane 1-4: Human cerebrum tissue
A172 cell
Mouse brain tissue
NIH/3T3 cell lysates
Primary antibody: TA370886 (NR2E1 Antibody) at dilution 1/1000
Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution
Exposure time: 1 minute



Immunohistochemistry of paraffin-embedded Human brain tissue using TA370886 (NR2E1 Antibody) at dilution 1/160 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human brain tissue using TA370886 (NR2E1 Antibody) at dilution 1/160, treated with fusion protein. (Original magnification: x200)