

Trerf1 antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI11616

Product Information

Application	WB
Primary Accession	Q8BXJ2
Other Accession	NM_172622 , NP_766210
Reactivity	Human, Mouse, Rat, Pig, Dog, Horse, Bovine
Predicted	Human, Mouse, Rat, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	132402

Additional Information

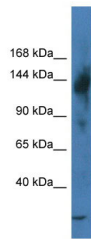
Gene ID	224829
Alias Symbol	9430096I18Rik, AI429294, B830015H24, MGC118525, RAPA, Trep-132, Trep132
Other Names	Transcriptional-regulating factor 1, Transcriptional-regulating protein 132, Zinc finger transcription factor TReP-132, Trerf1
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-Trerf1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	Trerf1 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	Trerf1
Function	Binds DNA and activates transcription of CYP11A1. Interaction with CREBBP and EP300 results in a synergistic transcriptional activation of CYP11A1.
Cellular Location	Nucleus {ECO:0000255 PROSITE-ProRule:PRU00512, ECO:0000255 PROSITE-ProRule:PRU00624}
Tissue Location	Highly expressed in kidney, lung and brain. In the brain, expression was seen in the basal ganglia, hippocampus, piriform cortex, cerebral cortex, ventromedial nucleus of the hypothalamus and the dorsal and superior

central nuclei of the raphe

Images



WB Suggested Anti-Trerf1 Antibody Titration: 1.0 µg/ml
Positive Control: Mouse Intestine

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.