

XRRA1 antibody - N-terminal region

Rabbit Polyclonal Antibody

Catalog # AI13556

Product Information

Application	WB
Primary Accession	Q6P2D8
Other Accession	NM_182969 , NP_892014
Reactivity	Human, Rat, Rabbit, Dog, Guinea Pig, Horse, Bovine
Predicted	Human, Rabbit, Dog, Guinea Pig, Horse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	89864

Additional Information

Gene ID	143570
Other Names	X-ray radiation resistance-associated protein 1, XRRA1 {ECO:0000312 EMBL:AAH64584.1}
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-XRRA1 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	XRRA1 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	XRRA1 {ECO:0000312 EMBL:AAH64584.1}
Function	May be involved in the response of cells to X-ray radiation.
Cellular Location	Cytoplasm. Nucleus
Tissue Location	Expressed predominantly in testis followed by prostate and ovary. Low levels found in other tissues including peripheral blood leukocytes, spleen, thymus, small intestine and colon Also expressed in neuroblastoma, glioma, breast, lung, leukemia, renal, ovarian, prostate and colorectal cancer cell lines

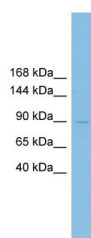
References

Taylor T.D.,et al.Nature 440:497-500(2006).

Mesak F.M.,et al.BMC Genomics 4:32-32(2003).

Guo J.H.,et al.Submitted (OCT-2001) to the EMBL/GenBank/DDBJ databases.

Images



WB Suggested Anti-XRRA1 Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:1562500

Positive Control: HepG2 cell lysate

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