

OriGene Technologies, Inc.

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Product datasheet for TA383355S

KIBRA (WWC1) Rabbit Polyclonal Antibody

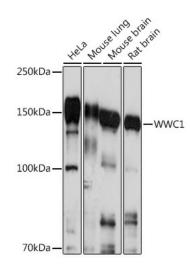
Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, IHC, WB
Recommended Dilution:	WB,1:500 - 1:2000 IHC-P,1:50 - 1:200 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	125kDa
Gene Name:	WW and C2 domain containing 1
Database Link:	<u>Entrez Gene 23286 Human</u> <u>Q8IX03</u>
Background:	The protein encoded by this gene is a cytoplasmic phosphoprotein that interacts with PRKC- zeta and dynein light chain-1. Alleles of this gene have been found that enhance memory in some individuals. Three transcript variants encoding different isoforms have been found for this gene.
Synonyms:	FLJ10865; FLJ23369; HBEBP3; HBEBP36; KIAA0869; KIBRA



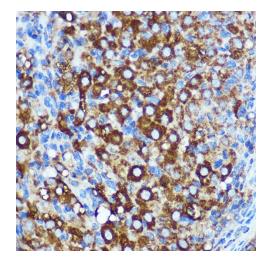
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Product images:

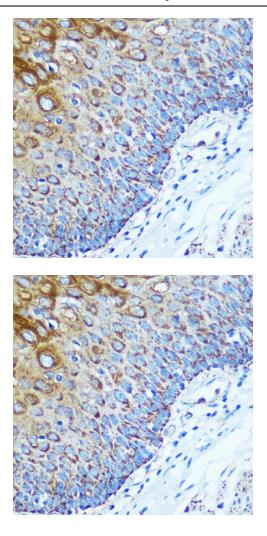


Western blot analysis of various lysates using WWC1 Rabbit pAb ([TA383355]) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 10s.



Immunohistochemistry analysis of paraffinembedded Mouse spinal cord using WWC1 Rabbit pAb ([TA383355]) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.

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Immunohistochemistry analysis of paraffinembedded Rat ovary using WWC1 Rabbit pAb ([TA383355]) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.

Immunohistochemistry analysis of paraffinembedded Human esophageal using WWC1 Rabbit pAb ([TA383355]) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.

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