

C3orf10 antibody - middle region
Rabbit Polyclonal Antibody
Catalog # AI13280**Specification**

C3orf10 antibody - middle region - Product Information

Application	IHC, WB
Primary Accession	Q8WUW1
Other Accession	NM_018462 , NP_060932
Reactivity	Human, Mouse, Rat, Pig, Horse, Bovine, Dog
Predicted Host	Human, Mouse, Rat, Bovine
Clonality	Rabbit
Calculated MW	Polyclonal 9kDa KDa

C3orf10 antibody - middle region - Additional Information**Gene ID** 55845

Alias Symbol	HSPC300, MDS027, hHBrk1, C3orf10
Other Names	
Protein BRICK1, BRK1, BRK1, C3orf10	

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 100 ul of distilled water. Final anti-C3orf10 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

C3orf10 antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

C3orf10 antibody - middle region - Protein Information**Name** BRK1**Synonyms** C3orf10**Function**

Involved in regulation of actin and microtubule organization. Part of a WAVE complex that activates the Arp2/3 complex. As component of the WAVE1 complex, required for BDNF-NTRK2 endocytic trafficking and signaling from early endosomes (By similarity).

Cellular Location

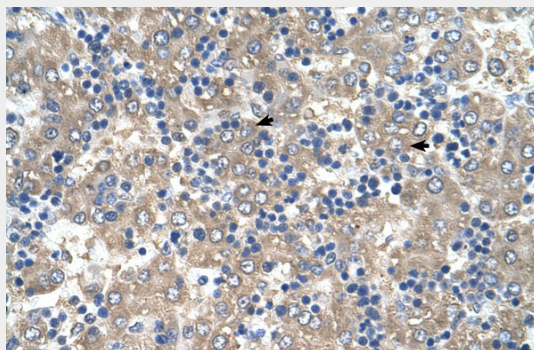
Cytoplasm, cytoskeleton.

C3orf10 antibody - middle region - Protocols

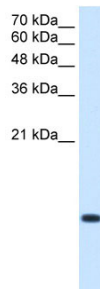
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

C3orf10 antibody - middle region - Images



Human Liver



WB Suggested Antibody Titration: 2.5µg/ml
Positive Control: HepG2

C3orf10 antibody - middle region - References

Xu Q.,et al.Submitted (SEP-2002) to the EMBL/GenBank/DDBJ databases.
Ye M.,et al.Submitted (MAY-1999) to the EMBL/GenBank/DDBJ databases.
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.
Gautreau A.,et al.Proc. Natl. Acad. Sci. U.S.A. 101:4379-4383(2004).