

# ITI-H3 (D651) polyclonal antibody

Cata	log:	BS9456
------	------	--------

Host: Rabbit

Reactivity: Human, Rat, Mouse

## **BackGround:**

Inter-alpha-trypsin inhibitor heavy chain H3, may act as a carrier of hyaluronan in serum or as a binding protein between hyaluronan and other matrix protein, including those on cell surfaces in tissues to regulate the localization, synthesis and degradation of hyaluronan which are essential to cells undergoing biological processes.

#### **Product:**

1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.3.

**Molecular Weight:** 

~ 75 kDa

**Swiss-Prot:** 

Q06033

**Purification&Purity:** 

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

**Applications:** 

WB: 1:500~1:1000

Storage&Stability:

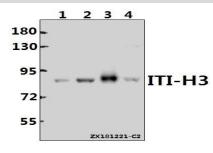
Store at 4  ${}^\circ\!\!{\rm C}$  short term. Aliquot and store at -20  ${}^\circ\!\!{\rm C}$  long

term. Avoid freeze-thaw cycles.

## **Specificity:**

ITI-H3 (D651) polyclonal antibody detects endogenous levels of ITI-H3 protein.

**DATA:** 



Western blot (WB) analysis of ITI-H3 (D651) polyclonal antibody at 1:500 dilution

Lane1:HEK293T whole cell lysate(40ug)

Lane2:H1792 whole cell lysate(40ug)

Lane3:H9C2 whole cell lysate(40ug)

Lane4:AML-12 whole cell lysate(40ug)

### Note:

For research use only, not for use in diagnostic procedure.

Biowo	orld Technology, Inc.
Add:	1660 South Highway 100, Suite 500 St. Louis Park,
	MN 55416,USA.
Email:	info@bioworlde.com
Tel:	6123263284
Fax:	6122933841