

HMGB3 Rabbit Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP10455
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human HMGB3
Mol wt	22000
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	WB
Concentration	1 mg/ml
Full name	HMGB3
Synonyms	HMGB3

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

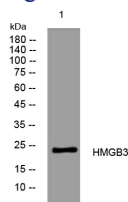
This gene encodes a member of a family of proteins containing one or more high mobility group DNA-binding motifs. The encoded protein plays an important role in maintaining stem cell populations and may be aberrantly expressed in tumor cells. A mutation in this gene was associated with microphthalmia syndromic 13. There are numerous pseudogenes of this gene on multiple chromosomes. Alternative splicing results in multiple transcript variants.

Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

Images



Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year