## bs-6600R

## [ Primary Antibody ]

# BIOSS ANTIBODIES www.bioss.com.cn

# **HMPH Rabbit pAb**

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DATASHEET -

**Host:** Rabbit **Isotype:** IgG

Clonality: Polyclonal

**GenelD:** 3087 **SWISS:** Q03014

Target: HMPH

**Immunogen:** KLH conjugated synthetic peptide derived from human

HHEX/HMPH: 131-230/270.

**Purification:** affinity purified by Protein A

Concentration: 1mg/ml

**Storage:** 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

**Background:** Recognizes the DNA sequence 5'-ATTAA-3'. Transcriptional

repressor. May play a role in hematopoietic differentiation. Establishes anterior identity at two levels; acts early to enhance canonical WNT-signaling by repressing expression of TLE4, and acts later to inhibit NODAL-signaling by directly targeting NODAL.

Applications: WB (1:500-2000)

Reactivity: Human (predicted: Mouse,

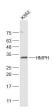
Rat, Rabbit, Pig, Cow, Dog,

Horse)

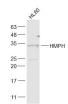
Predicted MW.: 30 kDa

Subcellular Nucleus

#### - VALIDATION IMAGES -



Sample: K562(Human) Cell Lysate at 30 ug Primary: Anti-HMPH (bs-6600R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 30 kD Observed band size: 30 kD



Sample: HL60(Human) Cell Lysate at 30 ug Primary: Anti-HMPH (bs-6600R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 30 kD Observed band size: 30 kD